

August 26, 2005

Fluid Minerals Group
Bureau of Land Management
Vernal Field Office
170 South 500 East
Vernal, Utah 84078

RE: Application for Permit to Drill—Dominion Exploration & Production, Inc.
HCU 4-33F

921' FNL & 523' FWL, NW/4 NW/4, Section 33, T10S, R20E, SLB&M, Uintah County, Utah

Dear Fluid Minerals Group:

On behalf of Dominion Exploration & Production, Inc. (Dominion), Buys & Associates, Inc. respectfully submits the enclosed original and two copies of the *Application for Permit to Drill (APD)* for the above referenced vertical well. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats, layouts and photos of the proposed well site;

Exhibit "B" - Proposed location maps with access and utility corridors;

Exhibit "C" - Production site layout;

Exhibit "D" - Drilling Plan;

Exhibit "E" - Surface Use Plan;

Exhibit "F" - Typical BOP and Choke Manifold diagram.

Please accept this letter as Dominion's, written request for confidential treatment of all information contained in and pertaining to this application.

Thank you very much for your timely consideration of this application. Please feel free to contact myself or Carla Christian of Dominion at 405-749-5263 if you have any questions or need additional information.

Sincerely,

Don Hamilton

Don Hamilton
Agent for Dominion

cc: Diana Whitney, Division of Oil, Gas and Mining
Carla Christian, Dominion

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AUG 29 2005

DIV. OF OIL, GAS & MINING

FILE COPY

CONFIDENTIAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Dominion Exploration & Production, Inc.

3. ADDRESS AND TELEPHONE NO.

14000 Quail Springs Parkway, Suite 600, Oklahoma City, OK 73134, 405-749-5263

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *)

At surface

613114X 39.908432
921' FNL & 523' FWL, NW/4 NW/4 4418222Y - 109.676674

At proposed prod. zone

921' FNL & 523' FWL, NW/4 NW/4

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

12.43 miles south of Ouray, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

300'

16. NO. OF ACRES IN LEASE

1,880

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40 acres

18. DISTANCE FROM PROPOSED
LOCATION TO NEAREST WELL,
DRILLING, COMPLETED, OR
APPLIED FOR, ON THIS LEASE, FT.

2,150'

19. PROPOSED DEPTH

8,025'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5,236' GR

22. APPROX. DATE WORK WILL START*

December 1, 2005

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | GRADE, SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|-----------------------|-----------------|---------------|---|
| 12-1/4" | 8-5/8" J-55 ST&C | 32# | 2,000' | 252 sks Lead, 219 sks, tail, 100 sks top out—see attached Drilling Plan |
| 7-7/8" | 5-1/2" Max 80 LT&C | 17# | 8,025' | 160 sks Lead, 435 sks Tail—see attached Drilling Plan |

Bond Information:

Bond coverage is provided by Travelers Casualty and Surety Company of America, Bond #76S 63050 0330

Other Information:

Drilling Plan and Surface Use Plan are attached.

Dominion requests that this complete application for permit to drill be held confidential.

A request for exception to spacing (Cause Number 197-11) is hereby requested based on topography since the well is located within 460' of the drilling unit boundary. Dominion Exploration & Production, Inc. is the only owner and operator within 460' of the proposed well.

Surface Ownership – Federal under the management of the Bureau of Land Management - Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.

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SEP 12 2005

ORIGINAL

Federal Approval of this
Action is Necessary

DIV. OF OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Don Hamilton Don Hamilton TITLE Agent for Dominion

DATE August 26, 2005

(This space for Federal or State office use)

PERMIT NO. 43-047-37060

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

BRADLEY G. HILL
ENVIRONMENTAL SCIENTIST III

DATE

09-12-05

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the

T10S, R20E, S.L.B.&M.

1928 Brass Cap
Pile of Stones

S89°11'09"W - 2631.49' (Meas.)

S89°09'00"W - 2630.14' (Meas.)

1928 Brass Cap
Pile of Stones

1928 Brass Cap
0.8' High, Pile
of Stones

HCU #4-33F

Elev. Ungraded Ground = 5236'

1928 Brass Cap
Pile of Stones

33

1928 Brass Cap
0.8' High, Pile
of Stones

A.P., Set Stone,
Pile of Stones

1928 Brass Cap
0.4' High, E-W
Fence Line, Set
Marked Stone

1928 Brass Cap
1.3' High, Pile
of Stones

T10S
T11S

S89°51'17"W -
1532.82' (Meas.)

S86°17'49"W -
1318.46' (Meas.)

S89°58'51"W - 2619.67' (Meas.)

1928 Brass Cap
Pile of Stones

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

(NAD 83)

LATITUDE = 39°54'30.37" (39.908436)

LONGITUDE = 109°40'38.54" (109.677372)

(NAD 27)

LATITUDE = 39°54'30.50" (39.908472)

LONGITUDE = 109°40'36.05" (109.676681)

LEGEND:

└─┘ = 90° SYMBOL

● = PROPOSED WELL HEAD.

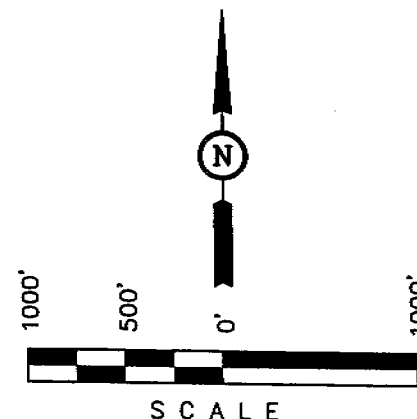
▲ = SECTION CORNERS LOCATED.

DOMINION EXPLR. & PROD., INC.

Well location, HCU #4-33F, located as shown in the NW 1/4 NW 1/4 of Section 33, T10S, R20E, S.L.B.&M. Uintah County Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 20, T10S, R20E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5251 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

John H. King
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

| | | |
|-------------------------|--------------------------------------|-----------------------|
| SCALE 1" = 1000' | DATE SURVEYED: 1-24-05 | DATE DRAWN: 1-3-05 |
| PARTY B.B. J.W. K.G. | REFERENCES G.L.O. PLAT | |
| WEATHER COOL | FILE DOMINION EXPLR. & PROD., INC | |

DRILLING PLAN

APPROVAL OF OPERATIONS

Attachment for Permit to Drill

Name of Operator: Dominion Exploration & Production
Address: 14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134
Well Location: HCU 4-33F
921' FNL & 523' FWL
Section 33-10S-20E
Uintah County, UT

1. GEOLOGIC SURFACE FORMATION Uintah

2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

| <u>Formation</u> | <u>Depth</u> |
|-------------------|--------------|
| Wasatch Tongue | 3,870' |
| Uteland Limestone | 4,190' |
| Wasatch | 4,340' |
| Chapita Wells | 5,295' |
| Uteland Buttes | 6,350' |
| Mesaverde | 7,150' |

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS

| <u>Formation</u> | <u>Depth</u> | <u>Type</u> |
|-------------------|--------------|-------------|
| Wasatch Tongue | 3,870' | Oil |
| Uteland Limestone | 4,190' | Oil |
| Wasatch | 4,340' | Gas |
| Chapita Wells | 5,295' | Gas |
| Uteland Buttes | 6,350' | Gas |
| Mesaverde | 7,150' | Gas |

4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

| <u>Type</u> | <u>Size</u> | <u>Weight</u> | <u>Grade</u> | <u>Conn.</u> | <u>Top</u> | <u>Bottom</u> | <u>Hole</u> |
|-------------|-------------|---------------|--------------|--------------|------------|---------------|-------------|
| Surface | 8-5/8" | 32.0 ppf | J-55 | STC | 0' | 2,000' | 12-1/4" |
| Production | 5-1/2" | 17.0 ppf | MAV-80 | LTC | 0' | 8,025' | 7-7/8" |

Note: The drilled depth of the surface hole and the setting depth of the surface casing may vary from 1,700' to 2,000'. Should a lost circulation zone be encountered while drilling, casing will be set approximately 300' below the lost circulation zone. If no lost circulation zone is encountered, casing to be set at 2,000'±.

DRILLING PLAN

APPROVAL OF OPERATIONS

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

Surface hole: No BOPE will be utilized. Air foam mist, rotating head and diverter system will be utilized.

Production hole: Prior to drilling out the surface casing shoe, 3,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from intermediate casing to total depth. The blind rams will be tested once per day from intermediate casing to total depth if operations permit.

A diagram of the planned BOP equipment for normal drilling operations in this area is attached. As denoted there will be two valves and one check valve on the kill line, two valves on the choke line, and two adjustable chokes on the manifold system. The BOP "stack" will consist of two BOP rams (1 pipe, 1 blind) and one annular type preventer, all rated to a minimum of 3,000 psi working pressure.

The BOP equipment will be pressure tested prior to drilling below the intermediate casing shoe. All test pressures will be maintained for fifteen (15) minutes without any significant pressure decrease. Clear water will be circulated into the BOP stack and lines prior to pressure testing. The following test pressures will be used as a minimum for various equipment items.

| | | |
|----|---|-----------|
| 1. | Annular BOP | 1,500 psi |
| 2. | Ram type BOP | 3,000 psi |
| 3. | Kill line valves | 3,000 psi |
| 4. | Choke line valves and choke manifold valves | 3,000 psi |
| 5. | Chokes | 3,000 psi |
| 6. | Casing, casinghead & weld | 1,500 psi |
| 7. | Upper kelly cock and safety valve | 3,000 psi |
| 8. | Dart valve | 3,000 psi |

6. MUD SYSTEMS

- An air or an air/mist system may be used to drill to drill the surface hole until water influx becomes too great.
- KCL mud system will be used to drill well.

| <u>Depths</u> | <u>Mud Weight (ppg)</u> | <u>Mud System</u> |
|-----------------|-------------------------|---|
| 0' - 2,000' | 8.4 | Air foam mist, rotating head and diverter |
| 2,000' - 8,025' | 8.6 | Fresh water/2% KCL/KCL mud system |

7. BLOOIE LINE

- An automatic igniter will not be installed on blooie line. The blooie will have a constant ignition source.
- A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 100' from the wellhead.

8. AUXILIARY EQUIPMENT TO BE USED

- a. Kelly cock.
- b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

9. TESTING, LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

- A drillstem test in the Wasatch Tongue is possible.
- One electric line wire-log will be run from total depth to surface casing.
- The gamma ray will be left on to record from total depth to surface casing.
- Other log curves (resistivities, porosity, and caliper) will record from total depth to surface casing.
- A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

- Expected BHP 1,500-2,000 psi (lower than normal pressure gradient).
- No abnormal temperature or pressures are anticipated.
- The formations to be penetrated do not contain known H₂S gas.

DRILLING PLAN

APPROVAL OF OPERATIONS

11. WATER SUPPLY

- No water pipelines will be laid for this well.
- No water well will be drilled for this well.
- Drilling water for this will be hauled on the road(s) shown in Attachment No. 3.
- Water will be hauled from: Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

12. CEMENT SYSTEMS

a. Surface Cement:

- Drill 12-1/4" hole to 2,000'±, run and cement 8-5/8" to surface (depth to vary based on depth of lost circulation zone).
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug two joints off bottom e) bottom three joints thread locked f) pump job with bottom plug only.
- Cement the casing annulus to surface. Top out jobs to be performed if needed. Depending to depth of top of cement in the annulus, a 1" tubing string may or may not be utilized.

| Type | Sacks | Interval | Density | Yield | Hole Volume | Cement Volume | Excess |
|---------|-------|---------------|----------|----------|----------------|------------------|-------------------|
| Lead | 252 | 0'-1,500' | 11.0 ppg | 3.82 CFS | 619 CF | 835 CF | 35% |
| Tail | 219 | 1,500'-2,000' | 15.6 ppg | 1.18 CFS | 220 CF | 297 CF | 35% |
| Top Out | 100 | 0'-200' | 15.6 ppg | 1.18 CFS | 95 CF | 118 CF | 24% (if required) |

Lead Mix: Premium Plus V blend. Blend includes Class "G" cement, gel, salt, gilsonite.
Slurry yield: 3.82 cf/sack Slurry weight: 11.00 #/gal.
Water requirement: 22.95 gal/sack

Tail Mix: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.
Slurry yield: 1.18 cf/sack Slurry weight: 15.60 #/gal.
Water requirement: 5.2 gal/sack

Top Out: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.
Slurry yield: 1.18 cf/sack Slurry weight: 15.60 #/gal.
Water requirement: 5.2 gal/sack

c. Production Casing Cement:

- Drill 7-7/8" hole to 8,025'±, run and cement 5 1/2".
- Cement interface is at 4,000', which is typically 500'-1,000' above shallowest pay.
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H2O spacer.
- Displace with 3% KCL.

| Type | Sacks | Interval | Density | Yield | Hole Volume | Cement Volume | Excess |
|------|-------|---------------|----------|----------|----------------|------------------|--------|
| Lead | 160 | 3,700'-4,700' | 11.5 ppg | 3.12 CFS | 175 CF | 350 CF | 100% |
| Tail | 435 | 4,700'-8,025' | 13.0 ppg | 1.75 CFS | 473 CF | 946 CF | 100% |

Note: A caliper log will be ran to determine cement volume requirements.

Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.
Slurry yield: 3.12 cf/sack Slurry weight: 11.60 #/gal.
Water requirement: 17.71 gal/sack
Compressives @ 130°F: 157 psi after 24 hours

Tail Mix: Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322, & HR-5.
Slurry yield: 1.75 cf/sack Slurry weight: 13.00 #/gal.
Water requirement: 9.09 gal/sack
Compressives @ 165°F: 905 psi after 24 hours

13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: December 1, 2005
Duration: 14 Days

SURFACE USE PLAN

CONDITIONS OF APPROVAL

Attachment for Permit to Drill

Name of Operator: Dominion Exploration & Production
Address: 14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134
Well Location: HCU 4-33F
921' FNL & 523' FWL
Section 33-10S-20E
Uintah County, UT

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

The onsite inspection for the referenced well was conducted on Wednesday, February 9, 2005 at approximately 12:30 pm. In attendance at the onsite inspection were the following individuals:

Ken Secrest
Brandon Bowthorpe
Jesse Merkley
Stan Olmstead
Don Hamilton

Foreman
Surveyor
Surveyors Helper
Nat. Res. Prot. Spec.
Permitting Agent

Dominion E & P, Inc.
Uintah Engineering and Land Surveying
Uintah Engineering and Land Surveying
Bureau of Land Management – Vernal
Buys & Associates, Inc.

1. Existing Roads:

- a. The proposed well site is located approximately 12.43 miles south of Ouray, UT.
- b. Directions to the proposed well site have been attached at the end of Exhibit B.
- c. The use of roads under State and County Road Department maintenance are necessary to access the Hill Creek Unit. However, an encroachment permit is not anticipated since no upgrades to the State or County Road system are proposed at this time.
- d. All existing roads will be maintained and kept in good repair during all phases of operation.
- e. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- f. Since no improvements are anticipated to the State, County, Tribal or BLM access roads no topsoil striping will occur.
- g. An off-lease federal Right-of-Way is not anticipated for the access road or utility corridor since both are located within the existing Hill Creek Unit boundary.

2. Planned Access Roads:

- a. From the proposed road that will access the HCU 10-28F an access is proposed trending north approximately 350'. An access reroute is proposed trending northeast approximately 310' around the proposed well site. The access consists of entirely new disturbance and crosses no significant drainages. A road design plan is not anticipated at this time.
- b. The proposed access road will consist of a 24' travel surface within a 30' disturbed area.
- c. BLM approval to construct and utilize the proposed access road is requested with this application.
- d. A maximum grade of 10% will be maintained throughout the project with no cuts and fills required to access the well.
- e. No turnouts are proposed since the access road is only 660' long and adequate site distance exists in all directions.
- f. No culverts are anticipated. Adequate drainage structures will be incorporated into the road.
- g. No surfacing material will come from federal or Indian lands.
- h. No gates or cattle guards are anticipated at this time
- i. Surface disturbance and vehicular travel will be limited to the approved location access road.
- j. All access roads and surface disturbing activities will conform to the standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).
- k. The operator will be responsible for all maintenance of the access road including drainage structures.

3. Location of Existing Wells:

- a. Exhibit B has a map reflecting these wells within a one mile radius of the proposed well.

4. Location of Production Facilities:

- a. All permanent structures will be painted a flat, non-reflective Desert Brown to match the standard environmental colors. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- b. Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
- c. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162. 7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.
- d. A tank battery will be constructed on this lease, it will be surrounded by a dike of sufficient

capacity to contain the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbons production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement.

- e. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
- f. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic. The road will be maintained in a safe useable condition.
- g. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice, and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- h. A gas pipeline is associated with this application and is being applied for at this time. The proposed gas pipeline corridor will leave the northeast side of the well site and traverse 250' northeast to the proposed 10" or less corridor that will service the Big Pack Mountain area.
- i. A pipeline reroute of the pipe to the HCU 10-28F is proposed with this application. The proposed pipeline will be rerouted approximately 300'.
- j. The new gas pipeline will be a 10" or less steel surface line within a 20' wide utility corridor. The use of the proposed well site and access roads will facilitate the staging of the pipeline construction. A new pipeline length of approximately 550' is associated with this well.
- k. Dominion intends on installing the pipeline on the surface by welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. Dominion intends on connecting the pipeline together utilizing conventional welding technology.
- l. A determination of buried versus surface pipeline is presently pending between Dominion and the BLM. A future additional onsite with the BLM will further clarify if the pipeline will need to be buried.

5. Location and Type of Water Supply:

- a. The location and type of water supply has been addressed as number 11 within the previous drilling plan information.

6. Source of Construction Material:

- a. The use of materials will conform to 43 CFR 3610.2-3.
- b. No construction materials will be removed from BLM lands.
- c. If any gravel is used, it will be obtained from a state approved gravel pit.

7. Methods of Handling Waste Disposal:

- a. All wastes associated with this application will be contained and disposed of utilizing approved facilities.
- b. Drill cuttings will be contained and buried on site.
- c. The reserve pit will be located outboard of the location and along the southeast side of the pad.
- d. The reserve pit will be constructed so as not to leak, break, or allow any discharge.
- e. The reserve pit will be lined with 12 mil minimum thickness plastic nylon reinforced liner material. The liner will overlay a felt liner pad only if rock is encountered during excavation. The pit liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operation.
- f. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.
- g. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completion of the well.
- h. Trash will be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Uintah County Landfill near Vernal, Utah.
- i. Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.
- j. After initial clean-up, a 400 bbl tank will be installed to contain produced waste water. This water will be transported from the tank to an approved Dominion disposal well for disposal.
- k. **Produced water from the production well will be disposed of at the RBU 13-11F or RBU 16-19F disposal wells in accordance with Onshore Order #7.**
- l. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.
- m. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

8. Ancillary Facilities:

- a. Garbage Containers and Portable Toilets are the only ancillary facilities proposed in this application.

9. Well Site Layout: (See Exhibit B)

- a. The well will be properly identified in accordance with 43 CFR 3162.6.
- b. Access to the well pad will be from the south.
- c. The pad and road designs are consistent with BLM specification
- d. A pre-construction meeting with responsible company representative, contractors, and the BLM will be conducted at the project site prior to commencement of surface-disturbing activities. The pad and road will be construction-staked prior to this meeting.
- e. The pad has been staked at its maximum size of 355' X 200'; however it will be constructed smaller if possible, depending upon rig availability. Should the layout change, this application will be amended and approved utilizing a sundry notice.
- f. All surface disturbing activities, will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- g. All cut and fill slopes will be such that stability can be maintained for the life of the activity.
- h. Diversion ditches will be constructed as shown around the well site to prevent surface waters from entering the well site area.
- i. The site surface will be graded to drain away from the pit to avoid pit spillage during large storm events.
- j. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- k. Pits will remain fenced until site cleanup.
- l. The blooie line will be located at least 100 feet from the well head.
- m. Water injection may be implemented if necessary to minimize the amount of fugitive dust.

10. Plans for Restoration of the Surface:

- a. Site reclamation for a producing well will be accomplished for portions of the site not required for the continued operation of the well.
- b. The Operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites, or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate County Extension Office. On and BLM administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.

- c. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours.
- d. The cut and fill slopes and all other disturbed areas not needed for the production operation will be top soiled and re-vegetated. The stockpiled topsoil will be evenly distributed over the disturbed area.
- e. Prior to reseeding the site, all disturbed areas, including the access road, will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BLM. The BLM recommended seed mix will be detailed within their approval documents.

11. Surface and Mineral Ownership:

- a. Surface Ownership – Federal under the management of the Bureau of Land Management - Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.
- b. Mineral Ownership – Federal under the management of the Bureau of Land Management - Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.

12. Other Information:

- a. AIA Archaeological has conducted a Class III archeological survey. A copy of the report has been submitted under separate cover to the appropriate agencies by AIA Archaeological.
- b. Alden Hamblin has conducted a paleontological survey. A copy of the report has been submitted under separate cover to the appropriate agencies by Alden Hamblin.
- c. Our understanding of the results of the onsite inspection are:
 - a. No drainage crossings that require additional State or Federal approval are being crossed.
 - b. A biological review by the BLM was completed this spring and did not confirm the presence of threatened and endangered flora and fauna species.
 - c. No raptor habitat is known to exist within 1 mile of the proposed wellsite.

13. Operator's Representative and Certification

| <u>Title</u> | <u>Name</u> | <u>Office Phone</u> |
|------------------------------------|-----------------|---------------------|
| Company Representative (Roosevelt) | Ken Secrest | 1-435-722-4521 |
| Company Representative (Oklahoma) | Carla Christian | 1-405-749-5263 |
| Agent for Dominion | Don Hamilton | 1-435-637-4075 |

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exists; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Dominion Exploration & Production, Inc. and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided under Dominion's BLM bond. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Signature: Don Hamilton Date: 8-26-05

DOMINION EXPLR. & PROD., INC.

HCU #3-33F & HCU #4-33F

SECTION 33, T10S, R20E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 9.1 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 7.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.45 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN RIGHT AND PROCEED IN A NORTHERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING TWO-TRACK ROAD TO THE NORTHWEST; TURN RIGHT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #10-28F TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY, THEN WESTERLY, THEN NORTHERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 2.5 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY DIRECTION APPROXIMATELY 350' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 51.5 MILES.

DOMINION EXPLR. & PROD., INC.

LOCATION LAYOUT FOR

HCU #4-33F & #3-33F
SECTION 33, T10S, R20E, S.L.B.&M.

NW 1/4 NW 1/4

Approx.
Toe of
Fill Slope

C-4.8'
El. 38.8'

F-15.8'
El. 18.2'

Proposed Road
Re-Route

SCALE: 1" = 50'
DATE: 4-4-05
Drawn By: K.G.

Proposed Access Road
for the HCU #10-28F

Approx.
Top of
Cut Slope

NOTE:

Flare Pit is to be located
a min. of 100' from the
Well Head.

El. 37.8'
C-11.8'
(btm. pit)

Pit Topsoil

FLARE PIT
El. 37.6'
C-3.6'

20' WIDE BENCH

Total Pit Capacity
W/2' of Freeboard
= 13,030 Bbls. ±
Total Pit Volume
= 3,770 Cu. Yds.

Sta. 1+10

RESERVE PITS
(8' Deep)

Sta. 0+52

El. 39.7'
C-13.7'
(btm. pit)

20' WIDE BENCH

C-2.0'
El. 36.0'

C-2.9'
El. 36.9'

C-0.7'
El. 34.7'

Sta. 0+00

F-7.8'
El. 26.2'

Proposed Access
Road

Elev. Ungraded Ground at Location Stake = 5235.5'
Elev. Graded Ground at Location Stake = 5234.0'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

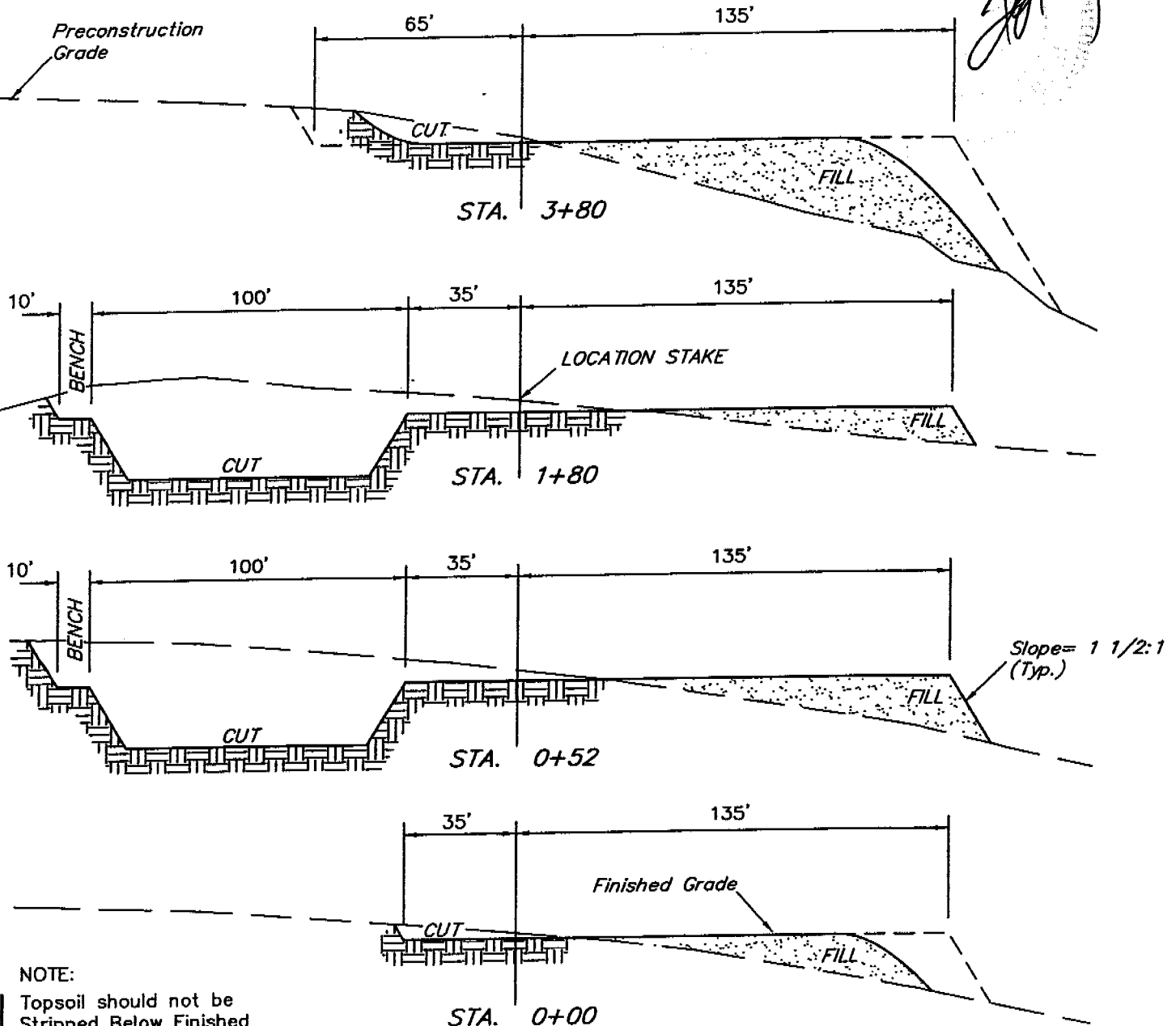
DOMINION EXPLR. & PROD., INC.

TYPICAL CROSS SECTIONS FOR

HCU #4-33F & #3-33F
SECTION 33, T10S, R20E, S.L.B.&M.
NW 1/4 NW 1/4

1" = 20'
X-Section
Scale
1" = 50'

DATE: 4-4-05
Drawn By: K.G.



NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE YARDAGES

CUT
(6") Topsoil Stripping = 1,940 Cu. Yds.
Remaining Location = 8,700 Cu. Yds.
TOTAL CUT = 10,640 CU.YDS.
FILL = 6,810 CU.YDS.

* NOTE:

FILL QUANTITY INCLUDES 5% FOR COMPACTION

EXCESS MATERIAL = 3,830 Cu. Yds.
Topsoil & Pit Backfill = 3,830 Cu. Yds.
(1/2 Pit Vol.)
EXCESS UNBALANCE = 0 Cu. Yds.
(After Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

DOMINION EXPLR. & PROD., INC.

HCU #3-33F & HCU #4-33F

LOCATED IN UINTAH COUNTY, UTAH

SECTION 33, T10S, R20E, S.L.B.&M.

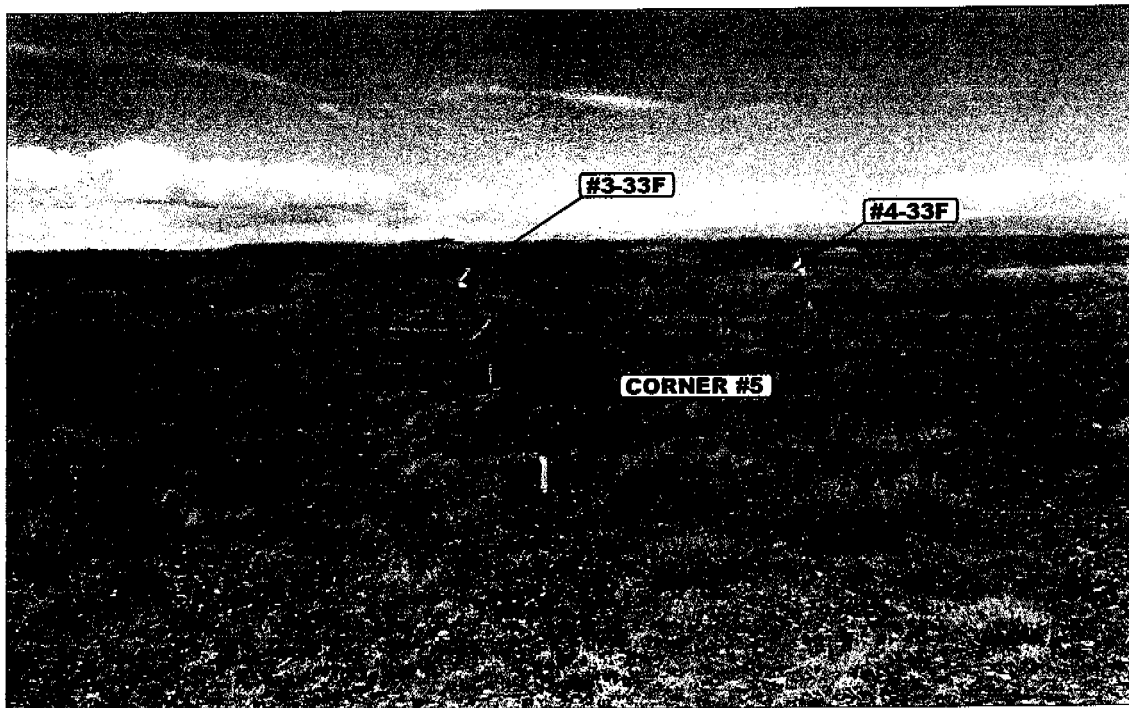


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHERLY



- Since 1964 -

EIS

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

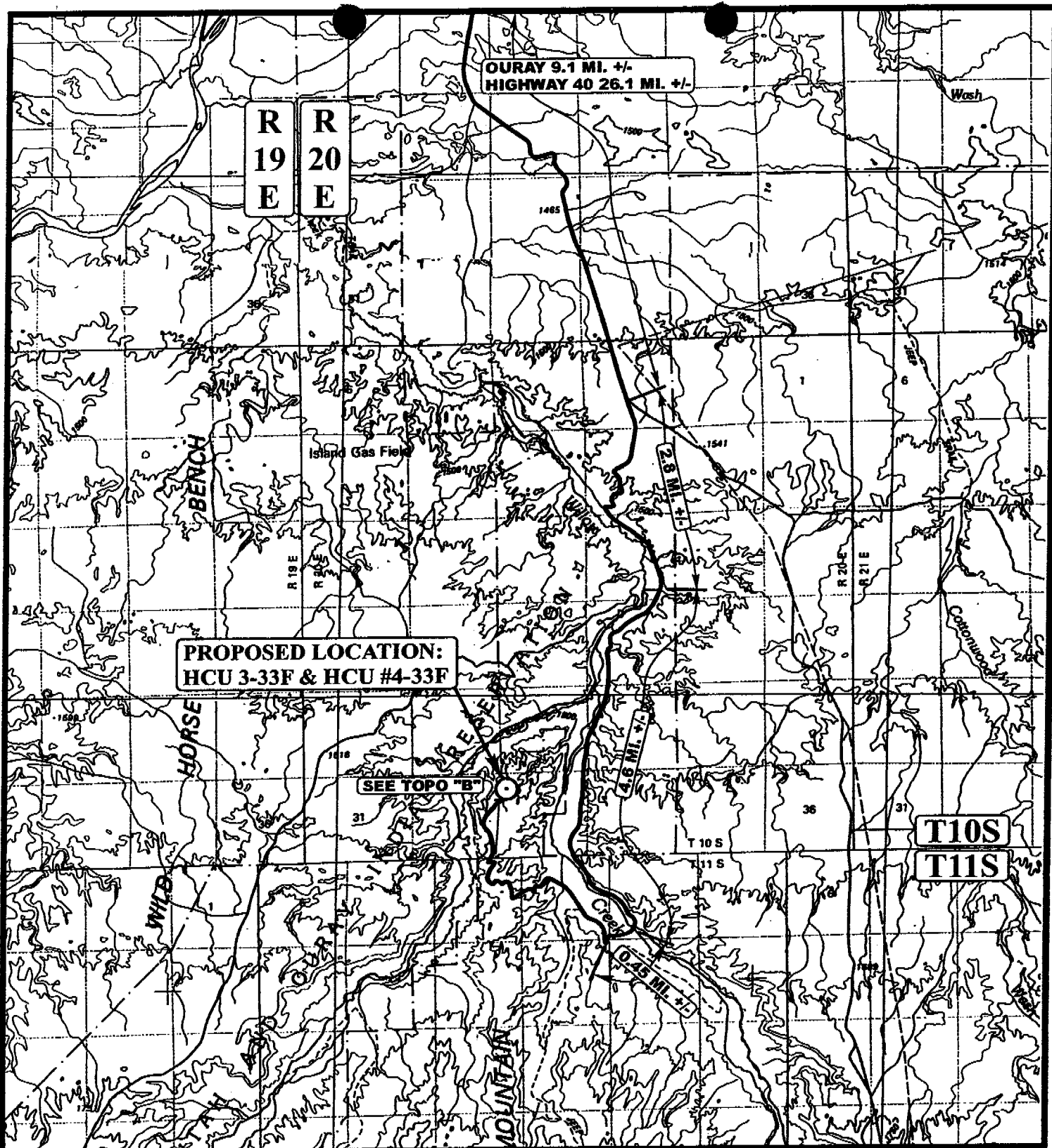
01 | 25 | 05
MONTH | DAY | YEAR

PHOTO

TAKEN BY: B.B.

DRAWN BY: C.P.

REVISED: 03-23-05



LEGEND:

○ PROPOSED LOCATION

N

DOMINION EXPLR. & PROD., INC.

HCU 3-33F & HCU #4-33F
SECTION 33, T10S, R20E, S.L.B.&M.
NW 1/4 NW 1/4



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC
MAP

01 25 05
MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: C.P. REVISED: 03-23-05



R
20
E

PROPOSED LOCATION:
HCU 3-33F & HCU #4-33F

PROPOSED ROAD
REROUTE 310' +/-

PROPOSED ACCESS 350' +/-

PROPOSED ACCESS FOR THE
HCU #10-28F 2.5 MI. +/-

OURAY 16.5 MI. +/-
HIGHWAY 40 33.5 MI. +/-

T10S

T11S

EXISTING 2-TRACK NEEDS
UPGRADED 0.3 MI. +/-

0.6 MI. +/-

0.45 MI. +/-

LEGEND:

- EXISTING ROAD
- - - - - PROPOSED ACCESS ROAD
- ===== EXISTING 2-TRACK NEEDS UPGRADED
- - - - - PROPOSED ROAD REROUTE



DOMINION EXPLR. & PROD., INC.

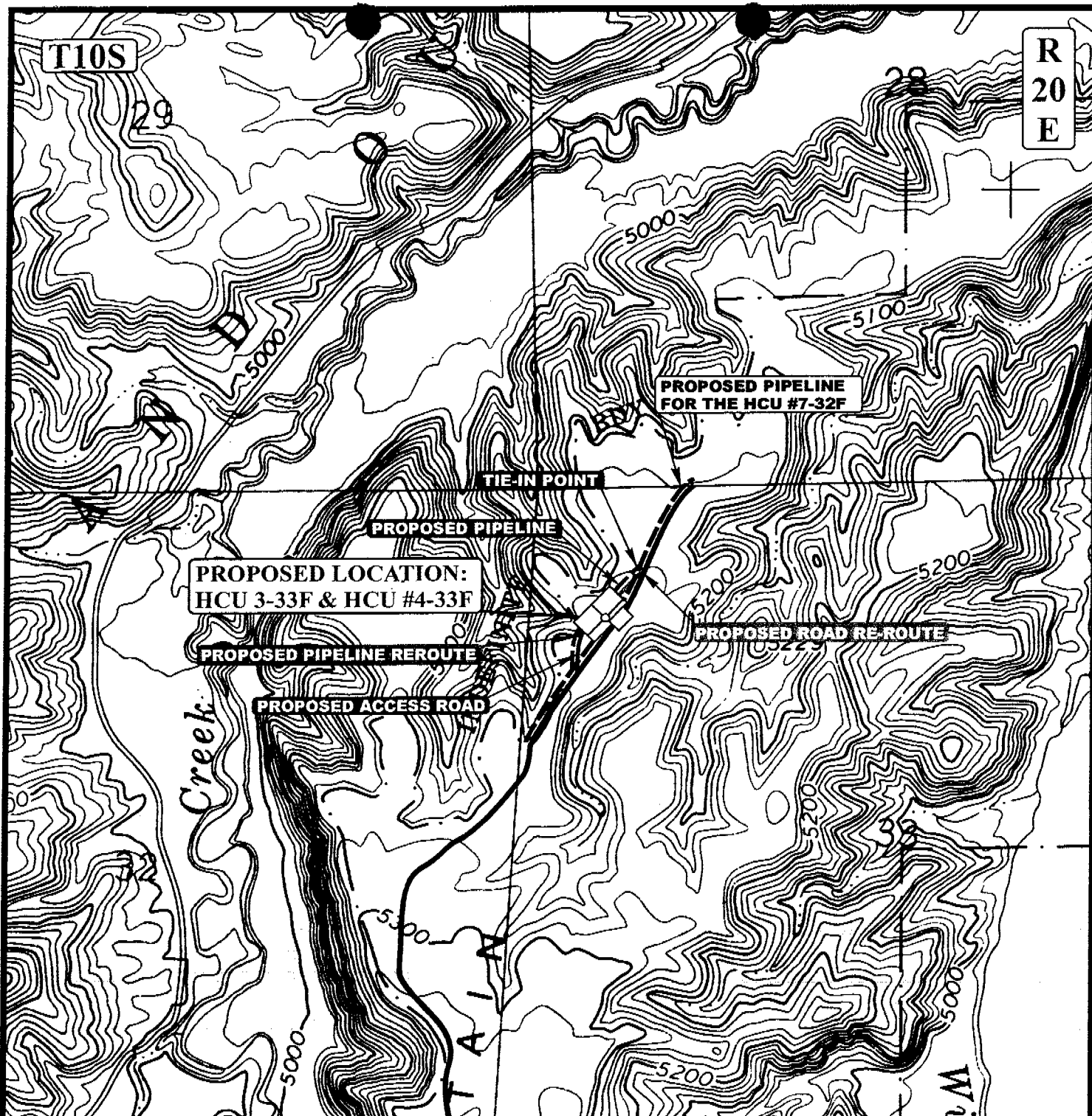
HCU 3-33F & HCU #4-33F
SECTION 33, T10S, R20E, S.L.B.&M.
NW 1/4 NW 1/4



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(435) 789-1017 * FAX (435) 789-1813

| | | | |
|--------------------|------------------------------------|-----|------|
| TOPOGRAPHIC MAP | 01 | 25 | 05 |
| | MONTH | DAY | YEAR |
| SCALE: 1" = 2000' | DRAWN BY: C.P. [REVISED: 03-23-05] | | |





APPROXIMATE TOTAL PIPELINE DISTANCE = 250' +/-

APPROXIMATE TOTAL PIPELINE REROUTE DISTANCE = 300' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- PROPOSED ROAD REROUTE
- PROPOSED PIPELINE
- PROPOSED PIPELINE REROUTE

DOMINION EXPLR. & PROD., INC.

HCU 3-33F & HCU #4-33F
SECTION 33, T10S, R20E, S.L.B.&M.
NW 1/4 NW 1/4



Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC
MAP

01 25 05
MONTH DAY YEAR

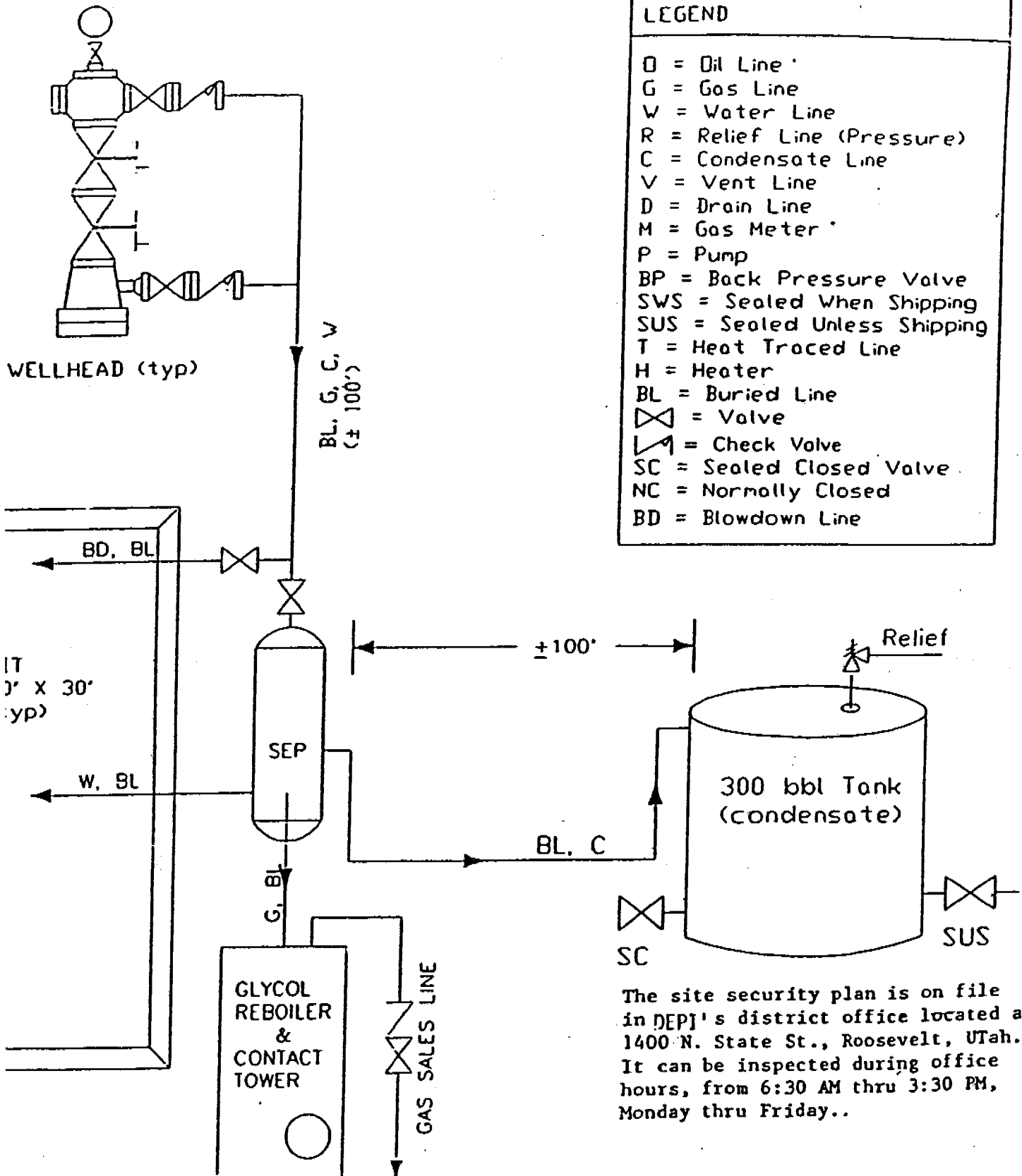
SCALE: 1" = 1000' DRAWN BY: C.P. REVISED: 03-23-05



CONFIDENTIAL

LEGEND

O = Oil Line
 G = Gas Line
 W = Water Line
 R = Relief Line (Pressure)
 C = Condensate Line
 V = Vent Line
 D = Drain Line
 M = Gas Meter
 P = Pump
 BP = Back Pressure Valve
 SWS = Sealed When Shipping
 SUS = Sealed Unless Shipping
 T = Heat Traced Line
 H = Heater
 BL = Buried Line
 X = Valve
 / = Check Valve
 SC = Sealed Closed Valve
 NC = Normally Closed
 BD = Blowdown Line



The site security plan is on file in DEPI's district office located at 1400 N. State St., Roosevelt, Utah. It can be inspected during office hours, from 6:30 AM thru 3:30 PM, Monday thru Friday..

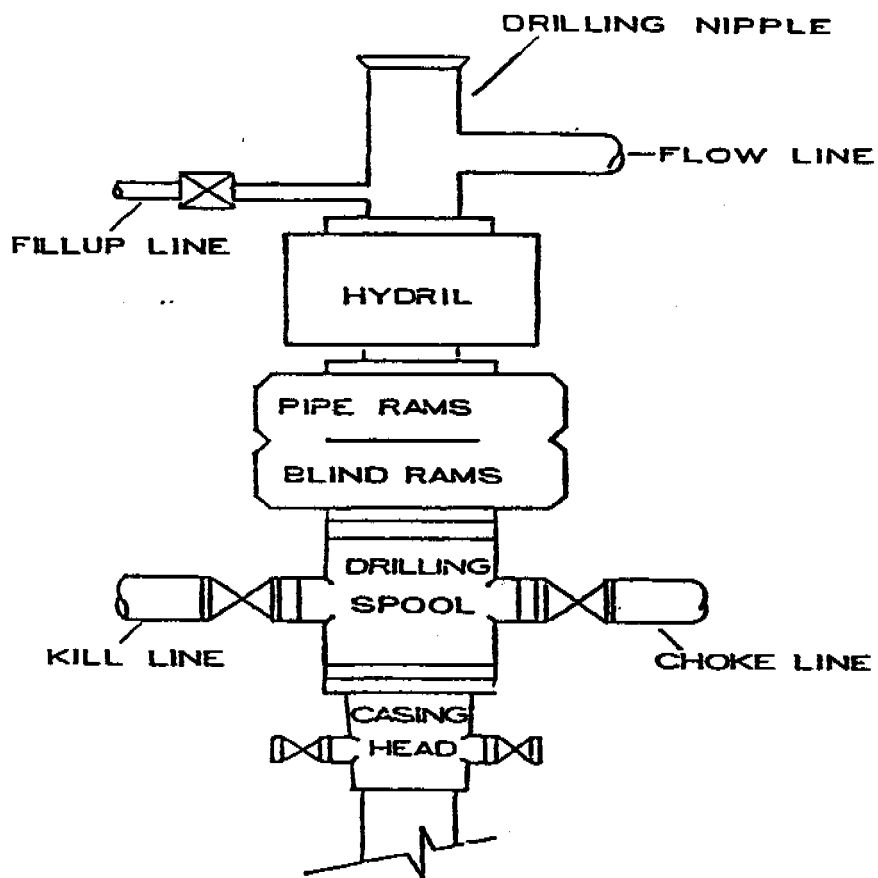
DOMINION EXPLORATION & PRODUCTION, INC.

TYPICAL FLOW DIAGRAM

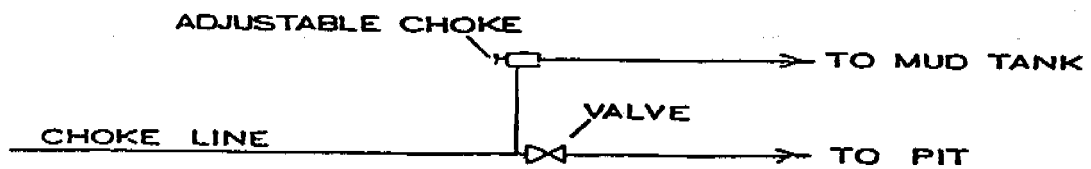
not to scale

date: / /

BOP STACK



CHOKE MANIFOLD



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 08/29/2005

API NO. ASSIGNED: 43-047-37060

WELL NAME: HCU 4-33F

OPERATOR: DOMINION EXPL & PROD (N1095)

CONTACT: DON HAMILTON

PHONE NUMBER: 435-650-1886

PROPOSED LOCATION:

NWNW 33 100S 200E

SURFACE: 0921 FNL 0523 FWL

BOTTOM: 0921 FNL 0523 FWL

UINTAH

NATURAL BUTTES (630)

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-28203

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: MVRD

COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

| Tech Review | Initials | Date |
|-------------|----------|------|
| Engineering | | |
| Geology | | |
| Surface | | |

LATITUDE: 39.90843

LONGITUDE: -109.6767

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. 76S630500330)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. 43-10447)
☒ RDCC Review (Y/N)
(Date:)
☒ Fee Surf Agreement (Y/N)
☒ Intent to Commingle (Y/N)

LOCATION AND SITING:

R649-2-3.
Unit HILL CREEK
R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
R649-3-3. Exception
☒ Drilling Unit
Board Cause No: 197-11
Eff Date: 8-17-2000
Siting: Susannah General Siting
R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS:

1- Federal Approval
2- Oil Shale

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

September 1, 2005

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2005 Plan of Development Hill Creek Unit Uintah County,
Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2005 within the Hill Creek Unit, Uintah County, Utah.

| API # | WELL NAME | LOCATION |
|-------|-----------|----------|
|-------|-----------|----------|

(Proposed PZ MesaVerde)

43-047-37060 HCU 4-33F Sec 33 T10S R20E 0921 FNL 0523 FWL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File – Hill Creek Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:9-1-05



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

September 12, 2005

Dominion Exploration & Production, Inc.
14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134

Re: Hill Creek Unit 4-33F Well, 921' FNL, 523' FWL, NW NW, Sec. 33,
T. 10 South, R. 20 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37060.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: Dominion Exploration & Production, Inc.

Well Name & Number Hill Creek Unit 4-33F

API Number: 43-047-37060

Lease: U-28203

Location: NW NW Sec. 33 T. 10 South R. 20 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

5. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

AUG 29 2005

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER ☐

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Dominion Exploration & Production, Inc.

3. ADDRESS AND TELEPHONE NO.

14000 Quail Springs Parkway, Suite 600, Oklahoma City, OK 73134, 405-749-5263

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *)

At surface

921' FNL & 523' FWL, NW/4 NW/4

At proposed prod. zone

921' FNL & 523' FWL, NW/4 NW/4

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

12.43 miles south of Ouray, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)

300'

16. NO. OF ACRES IN LEASE

1,880

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

2,150'

19. PROPOSED DEPTH

8,025'

17. NO. OF ACRES ASSIGNED TO THIS WELL

40 acres

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5,236' GR

22. APPROX. DATE WORK WILL START*

December 1, 2005

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | GRADE, SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|-----------------------|-----------------|---------------|---|
| 12-1/4" | 8-5/8" J-55 ST&C | 32# | 2,000' | 252 sks Lead, 219 sks, tail, 100 sks top out—see attached Drilling Plan |
| 7-7/8" | 5-1/2" Mav 80 LT&C | 17# | 8,025' | 160 sks Lead, 435 sks Tail—see attached Drilling Plan |

Bond Information:

Bond coverage is provided by Travelers Casualty and Surety Company of America, Bond #76S 63050 0330

Other Information:

Drilling Plan and Surface Use Plan are attached.

Dominion requests that this complete application for permit to drill be held confidential.

A request for exception to spacing (R649-3-2) is hereby requested based on topography since the well is located within 460' of the drilling unit boundary. Dominion Exploration & Production, Inc. is the only owner and operator within 460' of the proposed well.

Surface Ownership – Federal under the management of the Bureau of Land Management - Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400

RECEIVED ORIGINAL
MAR 03 2006
CONFIDENTIAL

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Don Hamilton Don Hamilton TITLE Agent for Dominion

DATE August 26, 2005

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY.

APPROVED BY Thomas B. Clary TITLE Assistant Field Manager Mineral Resources

DATE 02/24/2006

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East VERNAL, UT 84078 (435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Dominion Exploration & Production
Well No: HCU 4-33F
API No: 43-047-37060

Location: NWNW, Sec 33, T10S, R20E
Lease No: UTU-28203
Agreement: Hill Creek Unit

| | | | |
|--|---------------|----------------------|--------------------|
| Petroleum Engineer: | Matt Baker | Office: 435-781-4490 | Cell: 435-828-4470 |
| Petroleum Engineer: | Michael Lee | Office: 435-781-4432 | Cell: 435-828-7875 |
| Supervisory Petroleum Technician: | Jamie Sparger | Office: 435-781-4502 | Cell: 435-828-3913 |
| Environmental Scientist: | Paul Buhler | Office: 435-781-4475 | Cell: 435-828-4029 |
| Environmental Scientist: | Karl Wright | Office: 435-781-4484 | |
| Natural Resource Specialist: | Holly Villa | Office: 435-781-4404 | |
| Natural Resource Specialist: | Melissa Hawk | Office: 435-781-4476 | |
| After hours contact number: (435) 781-4513 | | FAX: (435) 781-4410 | |

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

| | |
|---|--|
| Location Construction (Notify Karl Wright) | - Forty-Eight (48) hours prior to construction of location and access roads |
| Location Completion (Notify Karl Wright) | - Prior to moving on the drilling rig. |
| Spud Notice (Notify PE) | - Twenty-Four (24) hours prior to spudding the well. |
| Casing String & Cementing (Notify Jamie Sparger SPT) | - Twenty-Four (24) hours prior to running casing and cementing all casing strings. |
| BOP & Related Equipment Tests (Notify Jamie Sparger SPT) | - Twenty-Four (24) hours prior to initiating pressure tests. |
| First Production Notice (Notify PE) | - Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days. |

**SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the reshaping of the pad to the original contour to the extent possible; the respreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt.
- If paleontologic materials are uncovered during construction, the operator shall immediately stop work that might further disturb such materials and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation will be necessary for the discovered paleontologic material.
- Following well plugging and abandonment, the location, access roads, pipelines, and other facilities shall be reclaimed. All disturbed surfaces shall be reshaped to approximate the original contour; the top soil respread over the surface; and, the surface revegetated. The surface of approved staging areas where construction activities did not occur may require disking or ripping and reseeding.
- The following seed mixture shall be used:

| Type | | lbs./acre |
|--|-------------------------------|-----------|
| Shadscale | <i>Atriplex confertifolia</i> | 3 |
| Fourwing salt bush | <i>Atgriplex canescens</i> | 3 |
| Galleta grass | <i>Hilaria jamesil</i> | 3 |
| Gardners salt brush | <i>Atriplex gardneri</i> | 3 |
| ** Seed shall be drilled; but if broadcasted double the pounds per acre used and work the solids mechanically to cover the seed. | | |

- Other reclamation methods including but not limited to mulching or soil treatments may be required on a site-specific basis.
- The pits will be lined with 16 ply or greater plastic liners, and padded with the appropriate layers of felt to prevent any punctures of the liner.
- The entire pad will be bermed, to deter any potential water flows from entering the pad and potentially carrying oil and/or gas products down the mountain into Willow Creek or Hill Creek and ultimately into the Green River.

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- None

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**
- Blowout prevention equipment (BOPE) will remain in use until the well is completed or abandoned. Closing unit controls must remain unobstructed and readily accessible at all times. Choke manifolds must be located outside of the rig substructure.
- All BOPE components will be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests must be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test must be reported in the driller's log.
- BOP drills must be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows will be adequately tested for commercial possibilities, reported, and protected.
- No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status

without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office must be obtained and notification given before resumption of operations.

- Chronologic drilling progress reports must be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- Any change in the program must be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) must be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, will require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.
- In accordance with 43 CFR 3162.4-3, this well must be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) will be submitted only when requested by the BLM, Vernal Field Office.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the BLM, Vernal Field Office.
- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.
- Oil and gas meters will be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.

- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and / or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas will be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, will be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within

30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

CONFIDENTIAL

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: DOMINION EXPL & PROD INC

Well Name: HCU 4-33F

Api No: 43-047-37060 Lease Type: FEDERAL

Section 33 Township 10S Range 20E County UINTAH

Drilling Contractor BILL JR'S RIG # 6

SPUDDED:

Date 08/16/06

Time 7:00 AM

How DRY

Drilling will Commence: _____

Reported by PAT WISENER

Telephone # (435) 828-1455

Date 08/17/06 Signed CHD

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: Dominion Exploration & Production, Inc.
Address: 14000 Quail Springs Parkway, Suite 600
city Oklahoma City
state OK zip 73134

Operator Account Number: N 1095

Phone Number: (405) 749-1300

Well 1

| API Number | Well Name | QQ | Sec | Twp | Rng | County |
|--|-----------------------|-------------------|-----------|-----|----------------------------------|--------|
| 43-047-37060 | HCU 4-33F | NWNW | 33 | 10S | 20E | Uintah |
| Action Code | Current Entity Number | New Entity Number | Spud Date | | Entity Assignment Effective Date | |
| AB | 99999 | 12829 | 8/16/2006 | | 8/24/06 | |
| Comments: <u>MVRD = WSMVD</u> <div style="float: right; font-size: 1.5em; font-weight: bold;">CONFIDENTIAL</div> | | | | | | |

Well 2

| API Number | Well Name | QQ | Sec | Twp | Rng | County |
|-------------|-----------------------|-------------------|-----------|-----|----------------------------------|--------|
| | | | | | | |
| Action Code | Current Entity Number | New Entity Number | Spud Date | | Entity Assignment Effective Date | |
| | | | | | | |
| Comments: | | | | | | |

Well 3

| API Number | Well Name | QQ | Sec | Twp | Rng | County |
|-------------|-----------------------|-------------------|-----------|-----|----------------------------------|--------|
| | | | | | | |
| Action Code | Current Entity Number | New Entity Number | Spud Date | | Entity Assignment Effective Date | |
| | | | | | | |
| Comments: | | | | | | |

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AUG 21 2006

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

DR. OF OIL & GAS Carla Christian

Name (Please Print)

Carla Christian

Signature

Sr. Regulatory Specialist

8/17/2006

Title

Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0135
Expires: November 30, 2000**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Dominion Exploration & Production, Inc.

3a. Address

Suite 600

14000 Quail Springs Parkway, OKC, OK 73134

3b. Phone No. (include area code)

(405) 749-5263

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

921' FNL & 523' FWL, NW NW Sec. 33-10S-20E

5. Lease Serial No.

U-28203

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

Hill Creek Unit

8. Well Name and No.

HCU 4-33F

9. API Well No.

43-047-37060

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|---|---|---|--|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal |
| | | | <input type="checkbox"/> Water Shut-Off |
| | | | <input type="checkbox"/> Well Integrity |
| | | | <input checked="" type="checkbox"/> Other |
| | | | Spud Well |

13

Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Spud well 8/16/06. 8/18/06 ran 52 jts. 8 5/8", 32#, J-55, ST&C csg., set @ 2205'. Cemented lead w/ 250 sks Hil-Fill "V", 11.0 ppg, 3.82 yld, tailed w/200 sks Glass "G", 15.8 ppg, 1.15 yld. Mix & pump thru 200' of 1", 150 sks Class "G" 15.8 ppg, 1.15 yld., good returns, 12 bbls cmt to surface. Witnessed by BLM rep Kade Taylor.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Carla Christian

Title

Sr. Regulatory Specialist

Signature

Date

08/24/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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AUG 28 2006

DIV. OF OIL & GAS REGULATION

FACSIMILE COVER PAGE

To : Utah Division of Oil, Gas & Mining

From : g

Sent : 9/20/2006 at 2:19:14 PM

Pages : 2 (including Cover)

Subject : HCU 4-33F *T10S R20ES-33 43-042-37060*

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SEP 20 2006

DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

CONFIDENTIAL

WELL NAME : HCU 4-33F

Event No: 1

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

LOCATION : 921' FNL 523' FWL SEC 33 T 10S R 20E

COUNTY & STATE : UTAH

UT

CONTRACTOR :

WI % : 100.00 AFE # : 0602666

API # : 43-047-37060

PLAN DEPTH : 8,025 SPUD DATE : 08/16/06

DHC : \$594,000

CWC : \$631,000

AFE TOTAL : \$1,225,000

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$679,467.00

EVENT CC : \$0.00

EVENT TC : \$679,467.00

WELL TOTL COST : \$679,467

REPORT DATE: 09/13/06

MD : 5,951

TVD : 5,951

DAYS : 4

MW : 8.7

VISC : 26

DAILY : DC : \$37,452.00

CC : \$0.00

TC : \$37,452.00

CUM : DC : \$349,303.00

CC : \$0.00

TC : \$349,303.00

DAILY DETAILS : DRILLED F/ 4254' MD TO 4474' MD. DEVIATION SURVEY @ 4399' MD 1.75 DEGREES. DRILLED F/ 4474' MD TO 5085' MD. BOP TEST & DRILL. DRILLED F/ 5085' MD TO 5259' MD. SERVICE RIG. BOP TEST & DRILL. DRILLED F/ 5259' MD TO 5479' MD. DEVIATION SURVEY @ 5440' MD 1.25 DEGREES. DRILLED F/ 5479' MD TO 5951' MD.

REPORT DATE: 09/14/06

MD : 7,180

TVD : 7,180

DAYS : 5

MW : 8.7

VISC : 26

DAILY : DC : \$31,220.00

CC : \$0.00

TC : \$31,220.00

CUM : DC : \$380,523.00

CC : \$0.00

TC : \$380,523.00

DAILY DETAILS : DRILLED F/ 5951' MD TO 6455' MD. DEVIATION SURVEY @ 6381' MD 2.25 DEGREES. DRILLED F/ 6455' MD TO 6563' MD. SERVICE RIG. BOP TEST & DRILL. DRILLED F/ 6563' MD TO 7180' MD. BOP TEST & DRILL.

REPORT DATE: 09/15/06

MD : 8,031

TVD : 8,031

DAYS : 6

MW : 8.7

VISC : 26

DAILY : DC : \$48,450.00

CC : \$0.00

TC : \$48,450.00

CUM : DC : \$428,973.00

CC : \$0.00

TC : \$428,973.00

DAILY DETAILS : DRLG FROM 7180' TO 7464'. W/ 25K WOB & 40 RPMS. WIRELINE SURVEY @ 7392' = 1.75" DRLG FROM 7464' TO 7573'. W/ 25K WOB & 40 RPMS. RIG SERVICE & BOP / SAFETY DRILL. (100 SECS) DRLG FROM 7573' TO 8031'. W/ 27K WOB & 40 RPMS. RIG SERVICE & BOP / FIRE DRILL (75 SECS.) TD WELL @ 8031' @ 6:00 AM 9-15-06.

REPORT DATE: 09/16/06

MD : 8,031

TVD : 8,031

DAYS : 7

MW : 9.2

VISC : 36

DAILY : DC : \$95,235.00

CC : \$0.00

TC : \$95,235.00

CUM : DC : \$524,208.00

CC : \$0.00

TC : \$524,208.00

DAILY DETAILS : C & C WELL BORE TO A 9.2 PPG & 36 VIS. IN/OUT. TOH W/ DRILL STRING & BHA. RIG UP SCHLUMBERGER AND RUN OPEN HOLE LOG'S. LOGGERS TD OF 8052'. TIH W/ TRICONE & BHA. KELLY UP BREAK CIRCULATION. WASH & REAM 60' TO BTM. MUD PROP. 9.2 36 VIS IN/OUT RIG UP LAY DOWN MACHINE, HOLD SAFETY MEETING. LAY DOWN DRILL STRING.

REPORT DATE: 09/17/06

MD : 8,031

TVD : 8,031

DAYS : 8

MW : 8.7

VISC : 36

DAILY : DC : \$155,259.00

CC : \$0.00

TC : \$155,259.00

CUM : DC : \$679,467.00

CC : \$0.00

TC : \$679,467.00

DAILY DETAILS : LAY DOWN DRILL STRING, BREAK KELLY, LAY DOWN BHA. RIG UP CSGN CREW. RUN 190 JT'S 5.5", 17#, M-80 CSGN. SET @ 8014'/KB. FC@7971'/KB. BREAK CIRCULATION. RIG DOWN CSGN CREW. RIG UP HALCO. CEMENT W/ 55 SKS LEAD MIXED @ 11.6 PPG & 3.12 YLD, THEN 600 SKS TAILMIXED @ 13.0 PPG & 1.69 YLD. THEN DISPLACE W/ 185 BBLs 2% KCL. PLUG DOWN @ 8:30PM. NIPPLE DOWN BOPS. CLEAN PITS. RELEASE RIG @ MIDNIGHT ON 9-17-06 PREPARE TO MOVE TO HCU 13-28F SUNDAY 17TH 2006.

RECEIVED

SEP 20 2006

DIV. OF OIL, GAS & MINING

FACSIMILE COVER PAGE

To : Utah Division of Oil, Gas & Mining

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Sent : 9/27/2006 at 4:53:58 PM

Pages : 2 (including Cover)

Subject : HCU 4-33F

T105 R20E S33 43-047-37068

CONFIDENTIAL

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SEP 28 2006
DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

CONFIDENTIAL

WELL NAME : HCU 4-33F

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

Event No: 1

COUNTY & STATE : UTAH

UT

LOCATION : 921' FNL 523' FWL SEC 33 T 10S R 20E

WI % : 100.00 AFE # : 0602666

API # : 43-047-37060

CONTRACTOR :

DHC : \$594,000

CWC : \$631,000

AFE TOTAL : \$1,225,000

PLAN DEPTH : 8,025

SPUD DATE : 08/16/06

EVENT DC : \$679,467.00

EVENT CC : \$14,658.00

EVENT TC : \$694,125.00

WELL TOTL COST : \$694,125

REPORT DATE: 09/14/06

MD : 7,180

TVD : 7,180

DAYS : 5

MW : 8.7

VISC : 26

DAILY : DC : \$31,220.00

CC : \$0.00

TC : \$31,220.00

CUM : DC : \$380,523.00

CC : \$0.00

TC : \$380,523.00

DAILY DETAILS : DRILLED F/ 5951' MD TO 6455' MD. DEVIATION SURVEY @ 6381' MD 2.25 DEGREES. DRILLED F/ 6455' MD TO 6563' MD. SERVICE RIG. BOP TEST & DRILL. DRILLED F/ 6563' MD TO 7180' MD. BOP TEST & DRILL.

REPORT DATE: 09/15/06

MD : 8,031

TVD : 8,031

DAYS : 6

MW : 8.7

VISC : 26

DAILY : DC : \$48,450.00

CC : \$0.00

TC : \$48,450.00

CUM : DC : \$428,973.00

CC : \$0.00

TC : \$428,973.00

DAILY DETAILS : DRLG FROM 7180' TO 7464'. W/ 25K WOB & 40 RPMS. WIRELINE SURVEY @ 7392' = 1.75" DRLG FROM 7464' TO 7573'. W/ 25K WOB & 40 RPMS. RIG SERVICE & BOP / SAFETY DRILL. (100 SECS) DRLG FROM 7573' TO 8031'. W/ 27K WOB & 40 RPMS. RIG SERVICE & BOP / FIRE DRILL (75 SECS.) TD WELL @ 8031' @ 6:00 AM 9-15-06.

REPORT DATE: 09/16/06

MD : 8,031

TVD : 8,031

DAYS : 7

MW : 9.2

VISC : 36

DAILY : DC : \$95,235.00

CC : \$0.00

TC : \$95,235.00

CUM : DC : \$524,208.00

CC : \$0.00

TC : \$524,208.00

DAILY DETAILS : C & C WELL BORE TO A 9.2 PPG & 36 VIS. IN/OUT. TOH W/ DRILL STRING & BHA. RIG UP SCHLUMBERGER AND RUN OPEN HOLE LOG'S. LOGGERS TD OF 8052'. TIH W/ TRICONE & BHA. KELLY UP BREAK CIRCULATION. WASH & REAM 60' TO BTM. MUD PROP. 9.2 36 VIS IN/OUT RIG UP LAY DOWN MACHINE, HOLD SAFETY MEETING. LAY DOWN DRILL STRING.

REPORT DATE: 09/17/06

MD : 8,031

TVD : 8,031

DAYS : 8

MW : 8.7

VISC : 36

DAILY : DC : \$155,259.00

CC : \$0.00

TC : \$155,259.00

CUM : DC : \$679,467.00

CC : \$0.00

TC : \$679,467.00

DAILY DETAILS : LAY DOWN DRILL STRING, BREAK KELLY, LAY DOWN BHA. RIG UP CSGN CREW. RUN 190 JT'S 5.5", 17#, M-80 CSGN. SET @ 8014'/KB. FC@7971'/KB. BREAK CIRCULATION. RIG DOWN CSGN CREW. RIG UP HALCO. CEMENT W/ 55 SKS LEAD MIXED @ 11.6 PPG & 3.12 YLD, THEN 600 SKS TAILMIXED @ 13.0 PPG & 1.69 YLD. THEN DISPLACE W/ 185 BBLs 2% KCL. PLUG DOWN @ 8:30PM. NIPPLE DOWN BOPS. CLEAN PITS. RELEASE RIG @ MIDNIGHT ON 9-17-06 PREPARE TO MOVE TO HCU 13-28F SUNDAY 17TH 2006.

REPORT DATE: 09/24/06

MD : 8,031

TVD : 8,031

DAYS : 0

MW :

VISC :

DAILY : DC : \$0.00

CC : \$14,658.00

TC : \$14,658.00

CUM : DC : \$679,467.00

CC : \$14,658.00

TC : \$694,125.00

DAILY DETAILS : Install frac head. Pressure test csgn & frac valve to 5,000 psi. Rig up Schlumberger and run CBL under pressure from 7956' to est cement top @ 2550'. Perforate first stage @ 7576-7582' @ 2spf, 7746-7752' @ 2spf, 7757-7762' @ 2spf, 7852-7862' @ 1spf, Total of 29' & 52 holes.

Wait on frac date.

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SEP 28 2006

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FACSIMILE COVER PAGE

To : Utah Division of Oil, Gas & Mining

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Sent : 10/4/2006 at 1:21:48 PM

Pages : 3 (including Cover)

Subject : HCU 4-33F *T 10S R 20E S33 43-047-32068*

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OCT 04 2006

DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

CONFIDENTIAL

WELL NAME : HCU 4-33F

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

Event No: 1

LOCATION : 921' FNL 523' FWL SEC 33 T 10S R 20E

COUNTY & STATE : UTAH

UT

CONTRACTOR :

VM % : 100.00 AFE # : 0602666

API # : 43-047-37060

PLAN DEPTH : 8,025

SPUD DATE : 08/16/06

DHC : \$594,000

CWC : \$631,000

AFE TOTAL : \$1,225,000

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$679,467.00

EVENT CC : \$155,792.00

EVENT TC : \$835,259.00

WELL TOTL COST : \$835,259

REPORT DATE: 09/27/06

MD : 8,031

TVD : 8,031

DAYS :

MW :

VISC :

DAILY : DC : \$0.00

CC : \$141,134.00

TC : \$141,134.00

CUM : DC : \$679,467.00

CC : \$155,792.00

TC : \$835,259.00

DAILY DETAILS : 09-26-06 HCU 4-33F. MIRU SCHLUMBERGER frac equipment, tested lines to 7000 psi. Held safety meeting with all personnel. Quality control on gel & breaker systems with on-site lab was verified. Frac'd Mesa Verde Interval # 1, 7576-82', 7746-54', 7757-62', 2 spf, 7852-62', 1 spf, 52 holes, with 56,112# 20/40 Ottawa sand (Short 38,888#s, belt sanded off @ high rate, and steep incline, unable to keep up). Pumped frac at an average rate of 39.3 bpm, using 270.7 mscf of N2 and 611 bbls of fluid. Average surface treating pressure was 4874 psi with sand concentrations stair stepping from 2.0 ppg to 6.0 ppg.

5582 gallons Pad YF120ST/N2 gel.

2853 gallons YF120ST/N2 pumped @ 2.0 ppg sand concentration.

2822 gallons YF120ST/N2 pumped @ 3.0 ppg sand concentration.

3523 gallons YF120ST/N2 pumped @ 4.0 ppg sand concentration.

3808 gallons YF120ST/N2 pumped @ 5.0 ppg sand concentration.

0536 gallons YF120ST/N2 pumped @ 6.0 ppg sand concentration.

5892 gallons WF110 slick water flush.

Total frac fluid pumped 611 bbls. N2 was cut during flush. Ru wire line, RIH and set 5K frac plug @ 7500'. RIH and perforate interval #2 @ 7198-7204', 7290-93', 6 spf, 56 holes. Fraced interval #2 w/ 41,238# 20/40 Ottawa sand. Pumped frac at an avg rate of 28.2 bpm, using 163.4 mscf of N2 and 496 bbls of fluid. Avg surface treating pressure was 3470 psi w/ sand concentrations stair stepping from 2.0 ppg to 5.0 ppg.

3501 gallons Pad YF115ST/N2 gel.

2135 gallons YF115ST/N2 pumped @ 2.0 ppg sand concentration.

2484 gallons YF115ST/N2 pumped @ 4.0 ppg sand concentration.

3385 gallons YF115ST/N2 pumped @ 5.0 ppg sand concentration.

6960 gallons WF110 slick water flush.

Total frac fluid pumped 496 bbls. N2 was cut during flush. RIH and set 5K frac plug @ 5900', perforate interval # 3 @ 5621-28', 5631-44', 3 spf, 62 holes. Fraced interval #3 w/ 74,860# 20/40 Ottawa sand. Pumped frac at an avg rate of 28.3 bpm, using 244.3 mscf of N2 and 559 bbls of fluid. Avg surface treating pressure was 2670 psi w/ sand concentrations stair stepping from 2.0 ppg to 6.0 ppg.

3496 gallons Pad YF115ST/N2 gel.

2140 gallons YF115ST/N2 pumped @ 2.0 ppg sand concentration.

3419 gallons YF115ST/N2 pumped @ 3.0 ppg sand concentration.

3151 gallons YF115ST/N2 pumped @ 4.0 ppg sand concentration.

1934 gallons YF115ST/N2 pumped @ 5.0 ppg sand concentration.

2812 gallons YF115ST/N2 pumped @ 6.0 ppg sand concentration.

4358 gallons WF110/N2 slick water flush.

Total frac fluid pumped 559 bbls. N2 was not cut during flush. Opened well to the pit on a 12/64 choke. Turned well over to production.

REPORT DATE: 09/28/06

MD : 8,031

TVD : 8,031

DAYS :

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC : \$679,467.00

CC : \$155,792.00

TC : \$835,259.00

DAILY DETAILS : WELL FRACT 9-26-06 W/ 1666 BBLS FLUID, ISIP 2510, TURNED TO PIT ON 12/64 CHOKE @ 3:30 PM
9-27-06 WELL FLOWING TO PIT ON 12/64 CHOKE HAD 650 FCP, RECOVERED 850 BBLS FLUID, CHANGED TO 18/64 CHOKE, LEFT FLOWING TO PIT

RECEIVED

OCT 04 2006



WELL CHRONOLOGY REPORT

WELL NAME : HCU 4-33F

Event No: 1

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

LOCATION : 921' FNL 523' FWL SEC 33 T 10S R 20E

COUNTY & STATE : UTAH

UT

CONTRACTOR :

WI % : 100.00 AFE # : 0602666

API # : 43-047-37060

PLAN DEPTH : 8,025 SPUD DATE : 08/16/06

DHC : \$594,000

CWC : \$631,000

AFE TOTAL : \$1,225,000

FORMATION : WASATCH/MESAVERDE

EVENT DC : \$679,467.00

EVENT CC : \$155,792.00

EVENT TC : \$835,259.00

WELL TOTL COST : \$835,259

REPORT DATE: 09/29/06

MD : 8,031

TVD : 8,031

DAYS :

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC : \$679,467.00

CC : \$155,792.00

TC : \$835,259.00

DAILY DETAILS : WELL FLOWING TO PIT ON 18/64 CHOKE HAD 1500 FCP, RECOVERED 675 BBLS FLUID, TURNED TO SALES @ 5:00 AM ON 15/64 CHOKE

REPORT DATE: 09/30/06

MD : 8,031

TVD : 8,031

DAYS :

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC : \$679,467.00

CC : \$155,792.00

TC : \$835,259.00

DAILY DETAILS : WELL FLOWING TO SALES 21 HRS., MADE 1285 MCF, FCP 1518, SLP 112, 0 BBLS OIL, 142 BBLS WTR, ON 21/64 CHOKE

REPORT DATE: 10/01/06

MD : 8,031

TVD : 8,031

DAYS :

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC : \$679,467.00

CC : \$155,792.00

TC : \$835,259.00

DAILY DETAILS : WELL FLOWING TO SALES MADE 1842 MCF, FCP 1402, SLP 122, 13 BBLS OIL, 131 BBLS WTR, 21/64 CHOKE

REPORT DATE: 10/02/06

MD : 8,031

TVD : 8,031

DAYS :

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC : \$679,467.00

CC : \$155,792.00

TC : \$835,259.00

DAILY DETAILS : WELL MADE 2174 MCF, FCP 1334, SLP 137, 5 BBLS OIL, 124 BBLS WTR, 20/64 CHOKE

REPORT DATE: 10/03/06

MD : 8,031

TVD : 8,031

DAYS :

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC : \$679,467.00

CC : \$155,792.00

TC : \$835,259.00

DAILY DETAILS : WELL MADE 2340 MCF, FCP 1183, SLP 137, 12 BBLS OIL, 84 BBLS WTR, ON 20/64 CHOKE

RECEIVED
OCT 04 2006

FACSIMILE COVER PAGE

To : Utah Division of Oil, Gas & Mining

From : g

Sent : 10/11/2006 at 1:45:12 PM

Pages : 2 (including Cover)

Subject : HCU 4-33F

T10S R 20ES-33 43-042-37060

CONFIDENTIAL

RECEIVED

OCT 11 2006

DIV. OF OIL, GAS & MINING

Page: 1

**WELL CHRONOLOGY REPORT****CONFIDENTIAL****WELL NAME : HCU 4-33F**

DISTRICT : WESTERN

FIELD : NATURAL BUTTES 630

Event No: 1

LOCATION : 921' FNL 523' FWL SEC 33 T 10S R 20E

COUNTY & STATE : UTAH

UT

CONTRACTOR :

WM % : 100.00 AFE # : 0602666

API # : 43-047-37060

PLAN DEPTH : 8,025

SPUD DATE : 08/16/06

DHC : \$594,000

CWC : \$631,000

AFE TOTAL : \$1,225,000

FORMATION : WASATCH/MESAVERDE

EVENT DC: \$679,467.00

EVENT CC: \$155,792.00

EVENT TC: \$835,259.00

WELL TOTL COST: \$835,259

REPORT DATE: 10/03/06

MD : 8,031

TVD : 8,031

DAYS :

MW :

VISC :

DAILY : DC : \$0.00

CC : \$0.00

TC : \$0.00

CUM : DC: \$679,467.00

CC : \$155,792.00

TC : \$835,259.00

DAILY DETAILS : WELL MADE 2340 MCF, FCP 1183, SLP 137, 12 BBLS OIL, 84 BBLS WTR, ON 20/64 CHOKE

RECEIVED**OCT 11 2006**

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
**Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.**

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

2. Name of Operator

Dominion Exploration & Production, Inc.

3a. Address Suite 600
14000 Quail Springs Parkway, OKC, OK 73134

3b. Phone No. (include area code)
(405) 749-5263

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

921' FNL & 523' FWL, NW NW Sec. 33-10S-20E

5. Lease Serial No.

U-28203

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

Hill Creek Unit

8. Well Name and No.

HCU 4-33F

9. API Well No.

43-047-37060

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Altering Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other

Drilling Operations

13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

9/16/06 Ran 190 jts. 5 1/2", 17#, M-80, LT&C csg., set @ 8014'. Cemented lead w/55 sks Prem Plus "V", 11.6 ppg, 3.12 yld., tailed w/600 sks HLC Type "V", 13.0 ppg, 1.69 yld. Perf'd & Frac'd well 9/26/06. First sales 9/28/06.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Carla Christian

Title Sr. Regulatory Specialist

Signature

Carla Christian

Date 10/11/2006

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

OCT 16 2006

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WELL COMPLETION OR RECOMPLETION REPORT AND LOGFORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

5. Lease Serial No.

U-28203

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Diff. Resvr.
Other _____

2. Name of Operator
Dominion Exploration & Production, Inc.

3. Address
14000 Quail Springs Parkway - Ste. 600 - Okla. City, OK 73134

3a. Phone No. (include area code)
405-749-1300

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

Hill Creek Unit

8. Lease Name and Well No.

HCU 4-33F

9. API Well No.

43-047-37060

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface

921' FNL & 523' FWL, NW NW

At top prod. Interval reported below

At total depth

14. Date Spudded
8/16/2006

15. Date T.D. Reached
9/15/2006

16. Date Completed
☐ D&A ☒ Ready to prod. 9/28/2006

10. Field and Pool, or Exploratory

Natural Buttes

11. Sec., T., R., M., or Block and

Survey or Area 33-10S-20E

12. County or Parish

Uintah

13. State

UT

17. Elevations (DF, RKB, RT, GL)*

5236' GL

18. Total Depth: MD 8052
TVD

19. Plug Back T.D.: MD 7956'
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
Platform Express, Triple Combo, Gamma Ray
Cement Bond Log

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all string set in well)

| Hole Size | Size/Grade | Wt. (#/ft) | Top (MD) | Bottom (MD) | Stage Cementer Depth | No. of Sks & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|------------|----------|-------------|----------------------|-----------------------------|-------------------|------------------|---------------|
| 12 1/4" | 8 5/8" | 32# | Surface | 2205' | | 600 Sx | | Circ. | |
| 7 7/8" | 5 1/2" | 17# | Surface | 8014' | | 655 Sx | | Est. TOC @ 2550' | |

24. Tubing Record

| Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| | | | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|--------------|------|--------|-------------------------------|------|-----------|--------------|
| A) Mesaverde | 7576 | 7862 | (7576- 82, 7746- 54, 7757- 62 | | | |
| B) | | | 7852- 62) | | 52 | Open |
| C) Mesaverde | 7198 | 7293 | 7198- 04, 7290- 93 | | 56 | Open |
| D) Wasatch | 5621 | 5644 | 5621- 28, 5631- 44 | | 62 | Open |
| E) | | | | | | |
| F) | | | | | | |
| G) | | | | | | |

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

| Depth Interval | Amount and Type of Material |
|----------------|---|
| 7576' - 7862' | Frac w/56,112# 20/40 Ottawa sd., w/270.7 mscf of N2 and 611 bbls of YF120ST. |
| 7198' - 7293' | Frac w/41,238# 20/40 Ottawa sd., w/163.4 mscf of N2 and 496 bbls of YF1150ST. |
| 5621' - 5644' | Frac w/74,860# 20/40 Ottawa sd., w/244.3 mscf of N2 and 559 bbls of YF115ST. |

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 9/28/2006 | 11/09/2006 | 24 | → | 3 | 634 | 9 | | | Flowing |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| 48 | 0 | 145 | → | 3 | 634 | 9 | 1:211,333 | | Producing |

28a. Production - Interval B

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|-----------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| | | | → | | | | | | |

(See instructions and spaces for additional data on reverse side)

| 28b Production - Interval C | | | | | | | | | |
|-----------------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
| | | | → | | | | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio | Well Status | |
| | | | → | | | | | | |

| 28c. Production - Interval D | | | | | | | | | |
|------------------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
| | | | → | | | | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio | Well Status | |
| | | | → | | | | | | |

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

| 30. Summary of Porous Zones (Include Aquifers): | | | | 31. Formation (Log) Markers | |
|---|-----|--------|-----------------------------|-----------------------------|-----------------|
| Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. | | | | | |
| Formation | Top | Bottom | Description, Contents, etc. | Name | Top Meas. Depth |
| | | | | Wasatch Tongue | 3813' |
| | | | | Uteland Limestone | 4162' |
| | | | | Wasatach | 4304' |
| | | | | Chapita Wells | 5229' |
| | | | | Uteland Buttes | 6380' |
| | | | | Mesaverde | 7163' |

32. Additional remarks (include plugging procedure)

33. Circle enclosed attachments:

- ☒ 1. Electrical/Mechanical Logs (1 full set req'd)
 2. Geologic Report
 3. DST Report
 4. Directional Survey
 5. Sundry Notice for plugging and cement verification
 6. Core Analysis
 7. Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Carla Christian Title Sr. Regulatory Specialist
 Signature Carla Christian Date November 20, 2006

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
 2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

7/1/2007

| | |
|--|--|
| FROM: (Old Operator): N1095-Dominion Exploration & Production, Inc 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134 Phone: 1 (405) 749-1300 | TO: (New Operator): N2615-XTO Energy Inc 810 Houston St Fort Worth, TX 76102 Phone: 1 (817) 870-2800 |
|--|--|

| CA No. | | | | Unit: | | HILL CREEK | | | | | |
|-------------------|--|--|--|-------|-----|------------|--------|-----------|------------|-----------|-------------|
| WELL NAME | | | | SEC | TWN | RNG | API NO | ENTITY NO | LEASE TYPE | WELL TYPE | WELL STATUS |
| SEE ATTACHED LIST | | | | | | | | | | | |

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/6/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/6/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/6/2007
- a. Is the new operator registered in the State of Utah: Business Number: 5655506-0143
- b. If **NO**, the operator was contacted on: _____
- a. (R649-9-2) Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete on: n/a
- c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: _____
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: _____
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 9/27/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/27/2007
- Bond information entered in RBDMS on: 9/27/2007
- Fee/State wells attached to bond in RBDMS on: 9/27/2007
- Injection Projects to new operator in RBDMS on: 9/27/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: 9/27/2007

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB000138
- Indian well(s) covered by Bond Number: n/a
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 104312762
- b. The **FORMER** operator has requested a release of liability from their bond on: 1/23/2008

The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

| | | |
|---|--|---|
| 1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____ | | 5. LEASE DESIGNATION AND SERIAL NUMBER: |
| 2. NAME OF OPERATOR: XTO Energy Inc. <i>N2615</i> | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| 3. ADDRESS OF OPERATOR: 810 Houston Street CITY Fort Worth STATE TX ZIP 76102 | | 7. UNIT or CA AGREEMENT NAME: |
| PHONE NUMBER: (817) 870-2800 | | 8. WELL NAME and NUMBER: SEE ATTACHED |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE ATTACHED | | 9. API NUMBER: SEE ATTACHED |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: | | 10. FIELD AND POOL, OR WILDCAT: Natural Buttes |
| COUNTY: Uintah | | STATE: UTAH |

| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | |
|--|---|---|--|
| TYPE OF SUBMISSION | TYPE OF ACTION | | |
| <input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input checked="" type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____ | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> OTHER: _____ |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective July 1, 2007, XTO Energy Inc. has purchased the wells listed on the attachment from:

Dominion Exploration & Production, Inc.
14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134

N1095

James D. Abercrombie
James D. Abercrombie
Sr. Vice President, General Manager - Western Business Unit
(405) 749-1300

Please be advised that XTO Energy Inc. is considered to be the operator on the attached list and is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands. Bond coverage is provided by Nationwide BLM Bond #104312750 and Department of Natural Resources Bond #104312762.

| | |
|---|---|
| NAME (PLEASE PRINT) <u>Edwin S. Ryan, Jr.</u> | TITLE <u>Sr. Vice President - Land Administration</u> |
| SIGNATURE <i>Edwin S. Ryan, Jr.</i> | DATE <u>7/31/2007</u> |

(This space for State use only)

APPROVED *9127107*

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED

AUG 06 2007

DIV. OF OIL, GAS & MINING

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

| api | well_name | qtr_qtr | sec | tpw | rng | lease_num | entity | Lease | well | stat |
|------------|---------------------|---------|-----|------|------|----------------|--------|---------|------|------|
| 4304731522 | FEDERAL 1-29 | SWNW | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304731601 | HILLCREEK FED 1-30 | NWSW | 30 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304731675 | HILL CREEK FED 1-27 | SENE | 27 | 100S | 200E | U-29784 | 12829 | Federal | GW | P |
| 4304733671 | HCU 1-28F | NENE | 28 | 100S | 200E | 14-20-H62-4783 | 12829 | Indian | GW | S |
| 4304733672 | HCU 1-29F | NENE | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304733673 | HCU 2-30F | NWNE | 30 | 100S | 200E | UTU-29784 | 12829 | Federal | GW | P |
| 4304733688 | HCU 3-28F | NENW | 28 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304733689 | HCU 3-29F | NENW | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304733713 | HCU 3-30F | NWNW | 30 | 100S | 200E | UTU-30693 | 12829 | Federal | GW | P |
| 4304733835 | HCU 5-30F | SWNW | 30 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304733836 | HCU 6-30F | SENE | 30 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304733964 | HCU 8-30F | SENE | 30 | 100S | 200E | UTU-29784 | 12829 | Federal | GW | P |
| 4304733965 | HCU 11-30F | NESW | 30 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304733966 | HCU 13-30F | SWSW | 30 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304734045 | HCU 5-28F | SWNW | 28 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304734046 | HCU 7-29F | SWNE | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304734223 | HCU 9-29F | NESE | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304734298 | HCU 3-31F | NWNW | 31 | 100S | 200E | UTU-30693 | 12829 | Federal | GW | P |
| 4304734299 | HCU 5-31F | SWNW | 31 | 100S | 200E | UTU-30693 | 12829 | Federal | GW | P |
| 4304734300 | HCU 7-31F | SENE | 31 | 100S | 200E | UTU-30693 | 12829 | Federal | GW | P |
| 4304734316 | HCU 2-27F | NWNE | 27 | 100S | 200E | UTU-79130 | 12829 | Federal | GW | P |
| 4304734351 | HCU 8-27F | SENE | 27 | 100S | 200E | UTU-79130 | 12829 | Federal | GW | P |
| 4304734352 | HCU 11-31F | NWSW | 31 | 100S | 200E | UTU-30693 | 12829 | Federal | GW | P |
| 4304734353 | HCU 13-31F | SWSW | 31 | 100S | 200E | UTU-30693 | 12829 | Federal | GW | P |
| 4304734853 | HCU 1-33F | NENE | 33 | 100S | 200E | 14-20-H62-4782 | 12829 | Indian | GW | P |
| 4304734854 | HCU 3-34F | NENW | 34 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304734913 | HCU 1-27F | NENE | 27 | 100S | 200E | U-79130 | 12829 | Federal | GW | P |
| 4304734914 | HCU 3-27F | NENW | 27 | 100S | 200E | U-79130 | 12829 | Federal | GW | P |
| 4304734915 | HCU 7-27F | SWNE | 27 | 100S | 200E | U-79130 | 12829 | Federal | GW | S |
| 4304734916 | HCU 10-27F | NWSE | 27 | 100S | 200E | U-79130 | 12829 | Federal | GW | P |
| 4304734917 | HCU 14-30F | SWSW | 30 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304734918 | HCU 15-30F | SWSE | 30 | 100S | 200E | U-29784 | 12829 | Federal | GW | P |
| 4304734919 | HCU 2-31F | NWNE | 31 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304734920 | HCU 6-31F | SWNW | 31 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304734921 | HCU 4-31F | NWNW | 31 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304735130 | HCU 11-27F | NESW | 27 | 100S | 200E | U-29784 | 12829 | Federal | GW | P |
| 4304735131 | HCU 2-29F | NWNE | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304735132 | HCU 9-30F | NESE | 30 | 100S | 200E | U-29784 | 12829 | Federal | GW | P |
| 4304735133 | HCU 10-30F | NWSE | 30 | 100S | 200E | U-29784 | 12829 | Federal | GW | P |
| 4304735134 | HCU 1-31F | NENE | 31 | 100S | 200E | U-36903 | 12829 | Federal | GW | P |
| 4304735135 | HCU 12-31F | NWSW | 31 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304735137 | HCU 2-33F | NENE | 33 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304735139 | HCU 5-34F | NENW | 34 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304735154 | HCU 13-27F | NESW | 27 | 100S | 200E | U-29784 | 12829 | Federal | GW | P |
| 4304735230 | HCU 8-33F | SENE | 33 | 100S | 200E | 14-20-H62-4782 | 12829 | Indian | GW | P |
| 4304735307 | HCU 6-29F | SENE | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304735470 | HCU 11-29F | NESW | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304735471 | HCU 10-29F | NWSE | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

| api | well_name | qtr_qtr | sec | tpw | rng | lease_num | entity | Lease | well | stat |
|------------|-------------|---------|-----|------|------|----------------|--------|---------|------|------|
| 4304735507 | HCU 12-29FA | NESW | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | DRL |
| 4304735724 | HCU 16-27F | SESE | 27 | 100S | 200E | U-79130 | 12829 | Federal | GW | P |
| 4304735725 | HCU 9-27F | NESE | 27 | 100S | 200E | U-79130 | 12829 | Federal | GW | P |
| 4304735726 | HCU 15-27F | SWSE | 27 | 100S | 200E | U-79130 | 12829 | Federal | GW | P |
| 4304735727 | HCU 9-34F | NESE | 34 | 100S | 200E | U-79130 | 12829 | Federal | GW | P |
| 4304735728 | HCU 7-34F | SWNE | 34 | 100S | 200E | U-79130 | 12829 | Federal | GW | P |
| 4304735832 | HCU 9-33F | NESE | 33 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304735833 | HCU 16-33F | SESE | 33 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304735835 | HCU 11-34F | NESW | 34 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304735836 | HCU 12-34F | NWSW | 34 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304735837 | HCU 13-34F | SWSW | 34 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304735838 | HCU 15-34F | SWSE | 34 | 100S | 200E | U-79130 | 12829 | Federal | GW | P |
| 4304735875 | HCU 14-34F | SWSE | 34 | 100S | 200E | U-79130 | 12829 | Federal | GW | P |
| 4304735934 | HCU 8-31F | SENE | 31 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304735935 | HCU 10-31F | NWSE | 31 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304735936 | HCU 9-31F | NWSE | 31 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304735939 | HCU 16-28F | SESE | 28 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304735940 | HCU 6-34F | SENE | 34 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304735996 | HCU 16-34F | SESE | 34 | 100S | 200E | U-79130 | 12829 | Federal | GW | P |
| 4304736046 | HCU 14-31F | SWSW | 31 | 100S | 200E | U-30693 | 12829 | Federal | GW | P |
| 4304736251 | HCU 16-30F | NESE | 30 | 100S | 200E | U-29784 | 12829 | Federal | GW | P |
| 4304736319 | HCU 10-28F | NWSE | 28 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304736320 | HCU 13-28F | SWSW | 28 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304736321 | HCU 14-28F | SESW | 28 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304736437 | HCU 5-27F | SWNW | 27 | 100S | 200E | U-29784 | 12829 | Federal | GW | DRL |
| 4304736438 | HCU 4-27F | SWNW | 27 | 100S | 200E | U-29784 | 12829 | Federal | GW | DRL |
| 4304736439 | HCU 11-28F | NESW | 28 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304736440 | HCU 5-30F2 | SWNW | 30 | 100S | 200E | U-30693 | 12829 | Federal | GW | DRL |
| 4304736601 | HCU 5-33F | SWNW | 33 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304736602 | HCU 12-33F | NWSW | 33 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304736603 | HCU 6-28F | SENE | 28 | 100S | 200E | U-28203 | 12829 | Federal | GW | S |
| 4304736604 | HCU 12-28F | NWSW | 28 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304736685 | HCU 13-33F | SWSW | 33 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304736846 | HCU 9-28F | NESE | 28 | 100S | 200E | 14-20-H62-4781 | 12829 | Indian | GW | P |
| 4304736847 | HCU 8-28F | SENE | 28 | 100S | 200E | 14-20-H62-4783 | 12829 | Indian | GW | P |
| 4304736848 | HCU 7-28F | SWNE | 28 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304736849 | HCU 1-34F | NENE | 34 | 100S | 200E | U-79130 | 12829 | Federal | GW | P |
| 4304736852 | HCU 14-27F | NESW | 27 | 100S | 200E | U-29784 | 12829 | Federal | GW | DRL |
| 4304736853 | HCU 16-29F | SESE | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304737060 | HCU 4-33F | NWNW | 33 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304737202 | HCU 6-33F | SENE | 33 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304737203 | HCU 3-33F | NWNE | 33 | 100S | 200E | U-28203 | 12829 | Federal | OW | P |
| 4304737204 | HCU 15-28F | NWNE | 33 | 100S | 200E | 14-20-H62-4781 | 12829 | Indian | OW | P |
| 4304737284 | HCU 7-30F | SENE | 30 | 100S | 200E | U-29784 | 99999 | Federal | OW | DRL |
| 4304737340 | HCU 5-29F | SWNW | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304737360 | HCU 11-33F | NWSW | 33 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304737424 | HCU 12-27F | NESW | 27 | 100S | 200E | U-29784 | 12829 | Federal | OW | DRL |
| 4304737425 | HCU 14-29F | SWSW | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

| api | well_name | qtr_qtr | sec | twp | rng | lease_num | entity | Lease | well | stat |
|------------|--------------------|---------|-----|------|------|----------------|--------|---------|------|------|
| 4304737426 | HCU 13-29F | SWSW | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304737427 | HCU 8-29F | NESE | 29 | 100S | 200E | U-28203 | 12829 | Federal | GW | P |
| 4304737445 | HCU 8-34F | SENE | 34 | 100S | 200E | U-79130 | 12829 | Federal | OW | S |
| 4304737446 | HCU 2-34F | NWNE | 34 | 100S | 200E | U-79130 | 12829 | Federal | OW | DRL |
| 4304737447 | HCU 7-33F | SENE | 33 | 100S | 200E | U-28203 | 12829 | Federal | OW | DRL |
| 4304737570 | HCU 10-33F | NWSE | 33 | 100S | 200E | 14-20-H62-4782 | 12829 | Indian | GW | P |
| 4304737749 | HCU 4-28F | NENW | 28 | 100S | 200E | U-28203 | 99999 | Federal | GW | DRL |
| 4304737750 | HCU 14-33F | SWSE | 33 | 100S | 200E | U-028203 | 12829 | Federal | GW | DRL |
| | | | | | | | | | | |
| 4304731560 | HILL CREEK ST 1-32 | SENE | 32 | 100S | 200E | ML-22313 | 12829 | State | GW | P |
| 4304734852 | HCU 4-32F | NWNW | 32 | 100S | 200E | ML-22313-2 | 12829 | State | GW | P |
| 4304735136 | HCU 5-32F | SWNW | 32 | 100S | 200E | ML-22313-2 | 12829 | State | GW | P |
| 4304735870 | HCU 13-32F | NESE | 31 | 100S | 200E | ML-22313-2 | | State | GW | LA |
| 4304735871 | HCU 12-32F | NESE | 31 | 100S | 200E | ML-22313-2 | | State | GW | LA |
| 4304735872 | HCU 14-32F | SESW | 32 | 100S | 200E | ML-22313-2 | 12829 | State | GW | P |
| 4304735873 | HCU 3-32F | NENW | 32 | 100S | 200E | ML-22313-2 | 12829 | State | GW | DRL |
| 4304735874 | HCU 11-32F | SENE | 32 | 100S | 200E | ML-22313-2 | 12829 | State | D | PA |
| 4304736322 | HCU 16-32F | SESE | 32 | 100S | 200E | ML-22313-2 | 12829 | State | GW | P |
| 4304736323 | HCU 9-32F | NESE | 32 | 100S | 200E | ML-22313-2 | 12829 | State | GW | P |
| 4304736324 | HCU 8-32F | SENE | 32 | 100S | 200E | ML-22313-2 | 12829 | State | GW | P |
| 4304736441 | HCU 1-32F2 | NENE | 32 | 100S | 200E | ML-22313-2 | 12829 | State | GW | P |
| 4304736684 | HCU 7-32F | SENE | 32 | 100S | 200E | ML-22313-2 | 12829 | State | GW | P |



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



IN REPLY REFER TO
3180
UT-922

Dominion Exploration & Production, Inc.
Attn: James D. Abercrombie
14000 Quail Springs Parkway, #600
Oklahoma City, OK 73134-2600

August 10, 2007

Re: Hill Creek Unit
Uintah County, Utah

Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the Hill Creek Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Hill Creek Unit Agreement.

Your statewide oil and gas Bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

Enclosure

RECEIVED

AUG 16 2007

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2

| | | |
|--|--|---|
| 1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 5. Lease Serial No. U-28203 |
| 2. Name of Operator XTO Energy Inc. | | 6. If Indian, Allottee or Tribe Name |
| 3a. Address 382 CR 3100 Aztec, NM 87410 | 3b. Phone No. (include area code) 505-333-3100 | 7. If Unit or CA/Agreement, Name and/or No. HILL CREEK UNIT |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 921' FNL & 523' FWL NWNW SEC 33-T10S-R20E | | 8. Well Name and No. HCU #4-33F |
| | | 9. API Well No. 43-047-37060 |
| | | 10. Field and Pool, or Exploratory Area WASATCH MESAVERDE |
| | | 11. County or Parish, State UINTAH UT |

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other WORKOVER & |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | PWOP |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

XTO Energy Inc. previously submitted a NOI and recieved approval from the BLM to perform water isolation testing and place this well on pump. The testing while working on this well has indicated that there are no producing intervals that need to be squeezed; however, to prevent future corrosion XTO would like to raise the cement top on the 5-1/2" casing.

Please find the attached modified workover procedure.

COPY SENT TO OPERATOR

Date: **12.18.2008**

Initials: **KS**

RECEIVED

DEC 15 2008

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

LORRI D. BINGHAM

Title **REGULATORY COMPLIANCE TECH**

Signature

Date **12/10/08**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

**Federal Approval Of This
Action Is Necessary**

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DOGM COPY

JTB _____
TJF _____
DLC _____

Hill Creek Unit 4-33F
API # 43-047-37060
Unit B, Sec 28, T 10 S, R 20 E
Uintah County, Utah

Water Isolation test/PWOP
AFE #804730

Surf csg: 8-5/8", 32#, J-55, ST&C csg @ 2,205'. Top off to surface w/ 1".

Prod csg: 5-1/2", 17#, M-80, LT&C csg @ 8,014'. PBTB @ 7956'.

Cement: 55 sx Prem Plus V (mixed @ 11.6 ppg & 3.12 cuft/sk) + 600 sx HLC Type V (mixed @ 13.0 ppg & 1.69 cuft/sk). Did not circ cmt to surface, cmt top @ 2550' fm CBL

Tbg: 255 jts 2-3/8", 4.7#, J-55, EUE tbg, SN @ 7842', 1'x 3.75" bit release sub, EOT @ 7844'

Perforations-

Wasatch: 5621-5628 (3SPF, 22 holes); 5631'- 5644' (3SPF, 40 holes)

Mesa Verde: 7198'-7204' (6 SPF, 37 holes); 7290'-7293' (6 SPF 19 holes)
7576'-7582' (2 SPF, 13 holes); 7746'-7762' (2 SPF 11 holes);
7852'-7862' (1SPF, 11 holes)

Current: Logged off

- 1) MI and set a Lufkin C228-213-86 pumping unit (min ECB 14,500 lbs) with a C-96 engine.
Set CB weights as follows:

| Description | Weight | Position |
|-------------|--------------------|---------------------------|
| Left Lag | 3CRO+3BS Auxillary | 3" From outside end crank |
| Left Lead | 3CRO+3BS Auxillary | 3" From outside end crank |
| Right Lag | 3CRO+3BS Auxillary | 3" From outside end crank |
| Right Lead | 3CRO+3BS Auxillary | 3" From outside end crank |

Install automation equipment as necessary.

- 2) MIRU PU. MI 1-500 BBL tank filled w/ 2% KCL water and flow back tank.
- 3) Blow well down and kill with 2% KCl water down tubing/casing annulus.
- 4) ND WH. NU BOP. Lower tubing to tag, then tally out of hole w/ 2-3/8" tubing, watching closely for indications of scale or corrosion. Report presence of scale or corrosion to Tom Boyce.
- 5) Pick up 5-1/2" casing scraper and round trip to PBTB at $\pm 7956'$. POH, pick up RBP, packer, and SN on 2-3/8" tubing. Set tools and swab test 5621'-5644' as listed in below table. Pressure test annulus above packer setting at $\pm 5600'$ to verify casing condition.

| Interval | RBP | Packer |
|-------------|-------|--------|
| 5621'-5644' | 5690' | 5600' |
| | | |

Report swab test results to Tom Boyce. Catch water sample near the end of each interval swab test and mark with depth. Samples will be tested for R_w .

Note: Swab testing 12/7/2008 indicate interval 5621'-5644' is not wet. Workover procedure is modified from this point forward.

- 6) Reset RBP at $\pm 3050'$. Circulate hole above plug with 2% KCL water. TOH. RU Schlumberger and run UIC casing inspection tool from 3000' to 2000' to look for external corrosion. RIH and retrieve RBP when log is complete, POH.
- 7) Rig up wireline and set composite BP at 3020', test to 1000 psi. Perforate squeeze holes at 2575'. Open bradenhead valves and establish circulation through squeeze holes and up 5 1/2" x 8 5/8" annulus.
- 8) TIH with cast iron cement retainer on tubing and set 50' above squeeze holes. Test injection rate and pressure through squeeze holes, then close retainer and test tubing to 5000 psi.
- 9) RU cementers. Open retainer and cement through squeeze holes with 20 BBL mud flush, followed by 300 sx class G cement containing 1% CaCl, mixed at 15.8 ppg (1.15cf/sx yield) Displace to 0.5 BBL above retainer; sting out of retainer and pull 1 jt. Pump 3 bbl to flush remaining cement out of tubing, then POH and WOC.
- 10) Drill out squeeze with rock bit and drill collars. Test squeeze to 1000 psi, if ok, drill out CBP and TIH to PBTD. TOH, LD tools.
- 11) TIH with 2-3/8" production string as follows:
 - a) 5-1/2" TECH Tubing anchor, (2" ID), open ended
 - b) 2-3/8" x 30' joint w/1/2" vent hole located 1' from top
 - c) 2-3/8" (1.78" ID) API SN
 - d) 2-3/8" tubing to surface

Set tubing in tension, with anchor at $\pm 7900'$. Nipple up pumping wellhead. Swab tubing until clean fluid is obtained.

- 12) TIH with rod BHA as follows:
 - a) 3/4" x 8' .012" slot inlet screen
 - b) 2" x 1.25" x 12' x 15' RHAC pump
 - c) 3/4" x 4' Guided Rod Sub w/mold-on guides
 - d) 3/4" - 21,000 lb HF Shear Tool
 - e) 8 - 1-1/4" API K Sinker Bars
 - f) 36- 3/4" Norris-96 Rods with 5 injection molded guides per rod, w/ T couplings
 - g) 271- 3/4" Norris-96 Rods w/ T couplings
 - h) 3/4" x 4' and 6' Norris 96 pony rods
 - i) 1-1/4" x 26' Polished Rod w/liner

Long stroke pump with rig to 500 psi check pump action. Hang rods on pumping unit. RDMO PU.

- 13) Gauge tanks. Start well pumping at 4 SPM and 86" stroke. Check fluid production, shoot pumping fluid level and run dyno survey after 24 hrs. Report data to Tom Boyce.

Regulatory

- Notify BLM of possible squeeze intervals, follow up with sundry if squeezes are performed.

Equipment

- Lufkin C228-213-86 Pumping Unit (min ECB 14,500), with Arrow C-96 unit

Tubing

- 5-1/2" TECH TAC (2" ID), open ended
- 2-3/8" x 30' joint w/1/2" vent hole located 1' from top
- 2-3/8" (1.78" ID) API SN
- ±251 jts - 2-3/8" tubing to surface, EOT @ 7900', SN @ 7870'
- .250" stainless steel capillary injection tube w/ subsurface injection head

Rods

- .75" x 8' - 0.012" Mesh Screen Dip Tube
- 2" x 1.25" x 12' x 15' RHAC
- 3/4" x 4' Guided Rod Sub w/mold-on guides
- 3/4" - 21,000 lb HF Shear Tool
- 8 - 1-1/4" API K Sinker Bars
- 36 - 3/4" Norris-96 Rods w/ 5 molded guides per rod, "T" couplings
- 271 - 3/4" Norris-96 Rods w/ "T" couplings
- 3/4" x 4' and 6' Norris 96 pony rods
- 1-1/4" x 24' Polished Rod w/liner

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DOGM COPY

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2

| | | |
|--|--|--|
| 1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 5. Lease Serial No. U-28203 |
| 2. Name of Operator XTO Energy Inc. | | 6. If Indian, Allottee or Tribe Name N/A |
| 3a. Address 382 CR 3100 Aztec, NM 87410 | 3b. Phone No. (include area code) 505-333-3100 | 7. If Unit or CA/Agreement, Name and/or No. HILL CREEK UNIT |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 921' FNL & 523' FWL NWNW SEC 33-T10S-R20E | | 8. Well Name and No. HCU #4-33F |
| | | 9. API Well No. 43-047-37060 |
| | | 10. Field and Pool, or Exploratory Area NATURAL BUTTES WASATCH-MESAVERDE |
| | | 11. County or Parish, State UINTAH UT |

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|---|---|---|--|--|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other WORKOVER & PWOP |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

XTO Energy Inc. performed a workover on this well & put it on pump per the attached Morning Report.

RECEIVED

MAR 26 2009

DIV. OF OIL, GAS & MINING

| | | |
|--|--|----------------------------------|
| 14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) BARBARA A. NICOL | | Title REGULATORY CLERK |
| Signature <i>Barbara A. Nicol</i> | | Date 3/23/09 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

| | | |
|---|--------|------|
| Approved by | Title | Date |
| Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. | Office | |

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DOGM COPY

EXECUTIVE SUMMARY REPORT

12/3/2008 - 3/23/2009
Report run on 3/23/2009 at 2:39 PM

Hill Creek Unit 04-33F

Section 33-10S-20E, Uintah, Utah, Roosevelt
Objective: Water Isolation test
Date First Report: 12/3/2008
Method of Production: Flowing

12/4/2008 MIRU WS #1. OWU to sales & SDFN.

12/5/2008 ===== Hill Creek Unit 04-33F =====
Pmp 80 bbls trtd 2% KCL wtr dwn csg to KW. ND WH, NU BOP. TIH w/3 jts 2-3/8" tbg, tgd PBTD @ 7942'. TOH w/258 jts 2-3/8" 4.7#, J-55, Eue, 8rd tbg. Tbg showed hvy sc BU on & around jt # 239 FS. Caught smple to have analized @ Frac Tech. TIH w/ 4-3/4" cone bit, 5-1/2" csg scr & 258 jts 2-3/8" tbg, tgd PBTD @ 7940'. TOH w/120 jts 2-3/8" tbg & BHA to 4247'. SWI & SDFWE. Pmp 80 bbls trtd 2 % KCL wtr today. 80 BLWTR.

12/8/2008 ===== Hill Creek Unit 04-33F =====
Bd press to tst tank. Pmp 60 bbls 2% trtd KCL wtr dwn csg to KW. Fin TOH w/117 jts 2-3/8" tbg, 5-1/2" csg scr & 4-3/4" bit. LD tls. PU 5-1/2" TS RBP & 5-1/2" HD pkr. TIH w/BHA & 2-3/8" tbg. Set RBP @ 5683' & pkr @ 5590'. RU & RIH w/swb tls, BFL @ 2300' FS. S. 0 BO, 12 BW, 3 runs, 1.5 hrs. KO tbg flwg. FTP 90 psig, F. 8 BW, 3 hrs, 1" ck. SWI & SDFN. Ppd 60 bbls 2% KCL wtr today. Recd. 20 BLW. 120 BLWTR.

12/9/2008 ===== Hill Creek Unit 04-33F =====
Bd tbg & flow tst 2.5 hrs, @ 90 psig, recd 5-1/2 BW. RU & ppd 18 bbls trtd 2% KCL wtr dwn csg, PT TCA to 1000 psig, tstd OK. Pmp 32 bbls 2% trtd KCL wtr dwn tbg to KW. Rlsd pkr @ 5590', TIH tg & latched onto RBP set @ 5683'. Rlsd plg. TOH & reset RBP @ 3050'. Displace well bore w/130 bbls 2% trtd KCL wtr. TOH w/2-3/8" tbg & LD 5-1/2" HD pkr. Prepare to run UIC csg inspection log fr/3000' - 2000'. SWI & SDFN. Ppd 70 BW today, recd 5 BLW. 185 BLWTR.

12/10/2008 ===== Hill Creek Unit 04-33F =====
MIRU WL. RIH & run csg inspection log fr/3000' - 2000' FS. POH w/logging tls. TIH w/retrv tl, latched onto & rlsd RBP @ 3050'. TOH w/2-3/8" tbg & LD plg. RU & RIH w/5-1/2" CBP, set plg @ 3020' FS. PT plg to 1000 psig, tstd gd. Perf 4 sqz holes @ 2575' FS. POH & RDMO WL. NU & EIR w/10 bbls KCL wtr dwn 5 1/2" csg up 8 5/8" annulus of 2 BPM @ 200 psig w/gd rets @ surf. TIH w/5-1/2" CICR & 2 7/8" tbg. Set ret @ 2519'. Prepare to cmt in AM. SWI & SDFN. Ppd 60 BLW today. 245 BLWTR.

12/11/2008 ===== Hill Creek Unit 04-33F =====
RU well service to cmt between 5 1/2" & 8 5/8" w/ 300 sxs class G cmt. cmt pmp trk broke shaft on centrifigal pmp. SD waiting on repairs. Will resume cmt proc in a.m. SWI SWDFN

12/12/2008 ===== Hill Creek Unit 04-33F =====
RU WS cmt equip. PT surf lines to 3000 psig. Estb circ @ surf & ppd 20 bbls mud flush, 300 sxs class G cmt w/1% Cal CL (61.4 bbls 15.8# slurry). Sting out of CICR, pl abv cmt ret, 30' & let remaining cmt fall. Flshd tbg w/18 BW. RDMO WS. TOH w/81 jts 2-3/8" tbg & stinger tl. TIH w/4-3/4" cone bit, 4- 3-1/2" DC & 10 jts 2-3/8" tbg. SWI & SDFWE. 185 BLWTR.

12/15/2008 ===== Hill Creek Unit 04-33F =====
Fin TIH w/4-3/4" bit, 4 - 3-1/2" DC & 75 jts 2-3/8" tbg. Tgd TOC @ 2515'. RU pwr swivel & estb circ. DO cmt to & 8" of CICR @ 2519', 6 hrs. Circ well cln & SWI. SDFN. 185 BLWTR.

===== Hill Creek Unit 04-33F =====

EXECUTIVE SUMMARY REPORT

12/3/2008 - 3/23/2009
Report run on 3/23/2009 at 2:39 PM

12/16/2008 RU pwr swIvEl & estb circ. Fin DO CICR @ 2519' & hd cmt to 2587'. Circ cln & PT sqz to 1000 psig, 5", held ok. Rlsd press & TIH, tgd CBP set @ 3020', prep to DO plg . SWI & SDFN. 185 BLWTR.

12/17/2008 ===== Hill Creek Unit 04-33F =====
RU pwr swvl, circ equip. estab circ, w/ trtd 2% KCL wtr. DO CBP set @ 3020' RD pwr swvl, TIH w/ 2 3/8" tbg & 4 3/4" bit tgd PBD @ 7902' RU pwr swvl, attmp to DO CBP remains, could not make any hole & well wouldn't circ, 40' of fill f/ last plug back tag. TOH w/ tbg & BHA above perfs, SWI, SDFN. Pmp 86 bls wtr today. 271 BLWTR.

12/18/2008 ===== Hill Creek Unit 04-33F =====
Bd press to tst tank Finish TIH w/ 2 3/8" tbg & 4 3/4" bit tag fill @ 7902' RU pwr swvl & AFU, pmp 26 bls 2% trtd KCL wtr to estab, circ. CO fr/7902' to PBD @ 7953' circ, cln for 30". RD pwr swvl , TOH w/ 2 3/8" tbg & BHA to 5600' SWI, SDFN. pmp 96 Bls wtr, today. 367 BLWTR.

12/19/2008 ===== Hill Creek Unit 04-33F =====
Bd press, to tst tank, Pmp 45 bls 2% trtd KCL wtr. dwn tbg to kill well, Finish TOH w/ 2 3/8" & BHA, LD 4- 3 1/2" DCs w/ 4 3/4" cone bit, MU production tubulors as follows, 5 1/2" tech anchor w/ 2" ID, 1 jt 2 3/8" tbg w/ 1" hole 1' fr/ top, 1.78" ID SN, 256 jts 2 3/8" 4.7# J-55 Eue tbg to surface, ND BOP, set anchor @ 7907' 257 jts, w/ 12,000# tension, RUWH equip, w/ 7 1/16 x 3000# adpt. flange & tbg hanger. RU swb tls BFL @ 4700' fs, S 0bo, 2 runs, 11 bls wtr. FFL @ 5500' fs. SWI. SDFWE. Pmpd 45 bls 2% trtd KCL wtr, today. Rec 11 Blw, 401 BLWTR.

12/22/2008 ===== Hill Creek Unit 04-33F =====
Bd press to tst tank RU swb tls, BFL @ 3000' fs, 7 runs recd 25 Blw, S.0bo, FFL @4800'. Fld swb back dirty blk in color w/ no solids, MU 2"x 1 1/4" 16 x 19' RHAC National pmp w/ 21,000# HF Shear tl. & 8' .012 inlet screen. TIH w/ 8-1 1/4" API K WT. rods. 36- 3/4" norris 96 rods w/ 5 molded guides per rod, 175= 3/4" plain rods w/ T couplers. finish PU rod strng on AM. SWI. SDFN. Rec, 25 BLW today, 376 BLWTR.

12/23/2008 ===== Hill Creek Unit 04-33F =====
Finish picking up new rod strng, Seat pmp & space out 24" up f/ double tag. Fill tbg w/ 19 Bls trtd 2% KCL wtr, LS pmp & tst to 500 psi, tst ok. Clamp PR off. SWI. waiting on const, crew to finish assembling pmping unit. SDF Christmas Holidays RDMO Rig #2 Pmpd 19 bls KCL wtr today 395 BLWTR.

===== Hill Creek Unit 04-33F =====
Objective: PWOP
Date First Report: 1/23/2009
Method of Production: Flowing

1/23/2009 PWOP, RWTP @ 4:00 p.m., 1/23/09.

===== Hill Creek Unit 04-33F =====

| | | |
|--|--|---|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 5. LEASE DESIGNATION AND SERIAL NUMBER: U-28203 |
| 1. TYPE OF WELL Gas Well | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| 2. NAME OF OPERATOR: XTO ENERGY INC | | 7. UNIT or CA AGREEMENT NAME: HILL CREEK |
| 3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410 | | 8. WELL NAME and NUMBER: HCU 4-33F |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0921 FNL 0523 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW Section: 33 Township: 10.0S Range: 20.0E Meridian: S | | 9. API NUMBER: 43047370600000 |
| PHONE NUMBER: 505 333-3159 Ext | | 9. FIELD and POOL or WILDCAT: NATURAL BUTTES |
| COUNTY: UINTAH | | STATE: UTAH |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | |
| TYPE OF SUBMISSION | TYPE OF ACTION | |
| <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: | <input type="checkbox"/> ACIDIZE | |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 2/9/2010 | <input type="checkbox"/> ALTER CASING | |
| <input type="checkbox"/> SPUD REPORT Date of Spud: | <input type="checkbox"/> CASING REPAIR | |
| <input type="checkbox"/> DRILLING REPORT Report Date: | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | |
| | <input type="checkbox"/> CHANGE TUBING | |
| | <input type="checkbox"/> CHANGE WELL STATUS | |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | |
| | <input type="checkbox"/> DEEPEN | |
| | <input type="checkbox"/> FRACTURE TREAT | |
| | <input type="checkbox"/> OPERATOR CHANGE | |
| | <input type="checkbox"/> PLUG AND ABANDON | |
| | <input type="checkbox"/> PRODUCTION START OR RESUME | |
| | <input type="checkbox"/> RECLAMATION OF WELL SITE | |
| | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | |
| | <input type="checkbox"/> SIDETRACK TO REPAIR WELL | |
| | <input type="checkbox"/> TUBING REPAIR | |
| | <input type="checkbox"/> VENT OR FLARE | |
| | <input type="checkbox"/> WATER SHUTOFF | |
| | <input type="checkbox"/> SI TA STATUS EXTENSION | |
| | <input type="checkbox"/> WILDCAT WELL DETERMINATION | |
| | <input checked="" type="checkbox"/> OTHER | |
| | OTHER: <input type="text" value="CHEM TREATMENT"/> | |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has performed a chemical treatment on this well per the attached summary report. | | |
| Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY February 16, 2010 | | |
| NAME (PLEASE PRINT) Barbara Nicol | PHONE NUMBER 505 333-3642 | TITLE Regulatory Compliance Tech |
| SIGNATURE N/A | DATE 2/12/2010 | |

EXECUTIVE SUMMARY REPORT

12/11/2009 - 2/12/2010
Report run on 2/12/2010 at 9:54 AM

Hill Creek Unit 04-33F

Section 33-10S-20E, Uintah, Utah, Roosevelt

2/3/2010 First rpt for Well Maintenance. PBSD @ 7,953'. SN @ 7,878'. EOT @ 7,915'. WA/MV perfs fr/5,621' - 7,862'. MIRU TWS rig #2 and equip. Fill tbg w/4 bbls of trtd 2% KCL wtr & PT tbg w/HO truck to 1,500 psig, gd tst. Rlsd press. Unseat pmp, LD bent 1-1/4" PR & TOH w/following: 270 - 3/4" slick rods, 36 - 3/4" guided rods, 8 - 1-1/4" weight rods, 2' X 3/4" pony, 26K ST, 2' X 3/4" pony, & 2" x 1.25" x 19' RHAC pmp (XTO #150) w/8' X 1-1/4" sd screen (Plgr stuck opn in pmp). RU swb tls. BFL @ 6,400' FS. S. 0 BO, 51 BLW, 12 runs, 6 hrs. FFL 7,500' FS w/vac on tbg, last rn drk fld smpls, tr of sed and O. SICP 380 psig. SWI & SDFN.

2/4/2010 ===== Hill Creek Unit 04-33F =====
RU swb tls & RIH. BFL 5,800' FS. S. 0 BO, 5 BLW, 2 runs, 1 hrs, FFL 6,100' FS. FTP 0 psig, SICP 390 psig. Fld smpls showed drk brn wtr. RD swb tls. MIRU PLS SLU, RIH w/blind box on SL and tgd fill @ 7,947', POH LD SL tls. RDMO SLU. RU swb tls. BFL 6,200' FS. S. 0 BO, 9 BLW, 5 runs, 1.5 hrs, FFL 6,600' FS. FTP 0 psig, SICP 380 psig. Fld smpls showed drk brn wtr w/5% oil. RD swb tls. MIRU Frac-Tech. PT surf equip to 4,000 psig. Loaded tbg w/31 bbls of trtd 2% KCL wtr & S/I tbg. Trtd csg for sc BU as follows: Ppd dwn csg w/60 bbl chem pill containing: 165 gal Nalco EC 6652A sc inhib, 5 gal Nalco EC 6106 biocide, and 5 gal/1000 MA 844, followed by 20 bbls of 2% trtd KCL wtr spacer. Contd to trt csg w/1500 gal 15% HCL ac w/FE 200, FE 100L, CI 300 HT, EGBME mutual solvent & NE 100 non emulsifer. Flshd w/104 bbls 2% KCL wtr, SD let ac soak for 1 hr, and flushed w/40 bbls of 2% KCL wtr. Trtg press 240 psig @ 6.5 bpm. SWI & SDFN.

2/5/2010 ===== Hill Creek Unit 04-33F =====
RU & RIH w/swb tls. BFL @ 4,400' FS. S. 0 BO, 81 BLW, 23 runs, 9 hrs, FFL @ 6,100' FS, brn fld smpls w/tr solids, & PH 6. SICP 380 psig. RD swb tls. SWI & SDFWE.

2/8/2010 ===== Hill Creek Unit 04-33F =====
RU & RIH w/swb tls. BFL @ 5,500' FS. S. 0 BO, 21 BLW, 5 runs, 1-1/2 hrs. FFL @ 6,000' FS. Smpl taken. Drk brn wtr, tr solids, tr of O. RD swb tls. PU & loaded new 2" x 1-1/4" x 16' x 19' RHAC pmp (XTO # 253) w/ 1" x 8' sd screened GAC. TIH w/pmp, 2' x 3/4" guided sub. 26# K shear tl, 2 - 3/4" guided rod centralizer, 8 - 1-1/4" x 25' grd K sbs, 36 - 3/4" grd " D " guided skr d, 270 - 3/4" grd " D " slick skr d, 4 - 3/4" rod subs (2', 2', 4', & 6') & 1-1/2" x 26' PR. Seated pmp & SWO. PT tbg to 500 psig w/20 BW. LS pmp to 1,500 psig w/rig. Gd PA. HWO & RWTP, ppg @ 4.5 spm x 86" SL. Left rig rigged up overnight. Turned well over to prod dept, begin tst data.

2/9/2010 ===== Hill Creek Unit 04-33F =====
Unable to insure that rod pmp was still ppg, engine dwn. RDMO rig and equip. Well turned over to prod dept. cont tst data.

| | | |
|--|--|---|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 5. LEASE DESIGNATION AND SERIAL NUMBER: U-28203 |
| 1. TYPE OF WELL Gas Well | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| 2. NAME OF OPERATOR: XTO ENERGY INC | | 7. UNIT or CA AGREEMENT NAME: HILL CREEK |
| 3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410 | | 8. WELL NAME and NUMBER: HCU 4-33F |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0921 FNL 0523 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNW Section: 33 Township: 10.0S Range: 20.0E Meridian: S | | 9. API NUMBER: 43047370600000 |
| PHONE NUMBER: 505 333-3159 Ext | | 9. FIELD and POOL or WILDCAT: NATURAL BUTTES |
| COUNTY: UINTAH | | STATE: UTAH |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | |
| TYPE OF SUBMISSION | TYPE OF ACTION | |
| <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION | |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/5/2011 | <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER | |
| <input type="checkbox"/> SPUD REPORT Date of Spud: | <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION | |
| <input type="checkbox"/> DRILLING REPORT Report Date: | OTHER: CLEAN OUT/CHEM TR | |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has cleaned out & performed a chemical treatment on this well per the attached summary report. | | |
| Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY | | |
| NAME (PLEASE PRINT) Barbara Nicol | PHONE NUMBER 505 333-3642 | TITLE Regulatory Compliance Tech |
| SIGNATURE N/A | DATE 4/26/2011 | |

Hill Creek Unit 04-33F

3/29/2011: MIRU. Unhung well, PT tbg to 1,000 psig w/2 bbls trtd 2% KCL wtr for 10". Tstd gd. Rlsd press. LS pmp w/rig. No PA. Unseated pmp. LD 4 - 3/4" Norris 97 rod subs (2', 2', 4' & 6'). LD PR. TOH w/270 slick 3/4" Norris 96 skr d, 36 - 3/4" Norris 96 skr d w/5 molded guides pr rod, 8 - 1-1/4" x 25' sbs, 1 - 7/8" x 4' stabilizer rod, 26K shear tl 1 - 7/8" x 4' stabilizer rod & National 2" x 1-1/4" x 19' RHAC pmp (XTO #253) w/8' x 1" mesh screen (Screen was 90% plgd w/lt film of ac soluble sc on top 2' & thick tarry substance mxd w/pulverized sc on btm 6', plngr stuck in pmp barrel @ btm of stroke, had hvy pulverized sc in SV balls & seats, no sc on rods or pmp, V. It to no wear on rods or cplg's, sent pmp in for insp & rep). Dropd SV. Ppd 20 bbls TFW wtr & PT tbg to 2,000 psig. Tstd gd. Rlsd press. Rec SV. ND WH, NU BOP (All WH studs V. ti. Had hvy sc in thds). TAC not set. SWI. SDFN. Left csg flwg to sales.

3/30/2011: Bd csg. TIH w/1 jts 2-3/8" tbg. Tgd 23' of fill @ 7,930', LD 1 jts 2-3/8" tbg. TOH w/256 jts 2-3/8" 4.7#, J-55, EUE, 8rd tbg, 2-3/8" SN, 1 jt 2 3/8" tbg w/1" weep hole 1' fr/ top, 5-1/2" x 2-3/8" TechTac SH TAC & 2-3/8" MSC. (Had soft sc on outside of tbg fr/5,375' - 5,560'. Sent smpl in for ann. No sc inside tbg). TIH w/4-3/4" cone bit, 5-1/2" csg scr & 257 jts 2-3/8" tbg. Tgd @ 7,917'. PUH w/30 jts 2-3/8" tbg. EOT 7,000'. SWI & SDFN. Left well flwg to sales.

3/31/2011: Bd csg. Cont TIH w/4-3/4" cone bit, 5-1/2" csg scr, SN & 30 jts 2-3/8" tbg. Tgd fill @ 7,917'. RU pwr swvl. RU Gross AFU. Estab circ & CO 36' of sd fill fr/7,917' - 7,953' (tbg meas), to top of BRS w/2 jts 2-3/8" tbg. Unable to get any deeper. Circ well cln for 1.5 hr. Pmp 10 bbls TFW & kill tbg. RD pwr swvl. RD AFU. LD 3 jt 2-3/8" tbg. TOH w/256 jts 2-3/8" tbg. LD bit & scr. TIH w/2-3/8" MSC, new 5-1/2" x 2-3/8" SH Tech Tac TAC, 6' x 2-3/8" tbg sub, 4' x 2-3/8" perf tbg sub, 2-3/8" SN & 256 jts 2-3/8" tbg. SWI & SDFN. Used 115 bbls TFW to foam today. Rec 200 BLW while foaming

4/1/2011: Bd csg. Broached all tbg w/1.9" OD broach. Set TAC top @ 7,900'. Ld tbg w/donut tbg hngr in 12 K tens. ND BOP. NU WH. RU swb tls. BFL @ 4,700' FS, 0 BO, 47 BLW, 11 runs, 5 hrs, FFL @ 5,600' FS, SICP 209 psig, rets of black wtr w/tr silt. RD swb tls. SWI, leave csg flowing to sales. SDFWE.

4/4/2011: RU swb tls. BFL @ 4,700' FS, 0 BO, 8 BLW, 2 runs, 2 hrs, FFL @ 5,000' FS, FCP 65 psig, rets of cln wtr w/tr silt. RD swb tls. PU & load new 2" x 1.25" x 16' x 19' RHBC pmp # 253. TIH w/rod string as follows: 2" x 1.25" x 16' x 19' Pump, 4' x 3/4" sub, 26#k shear tl, 4' x 3/4" sub, 12 - 1.25" sbs, 140 - 3/4" guided skr d Norris-96 w/T-cplgs. 161 - 3/4" skr d Norris-96 w/SM-cplgs. 3 pony's (6, 4 & 2') & 26' x 1.25" PR w/1.5" x 16' SM Inr. Seated pmp & SWO. Fill tbg w/15 bls trtd 2% KCL wtr & PT tbg to 500 psig, tstd gd. LS pmp/tbg to 1000 psig w/rig, GPA. SWO. SL 86" x 3.0 SPM. MIRU Nalco Chemicals & pmp 20 bbls 2% KCL w/ 175 gls EC 6652A, 5 gls EC 6106A dwn TCA. Flsd w/ 100 bls TFW. SWI & SDFN.

4/5/2011: SL 86" x 4 SPM. RWTP 09:00 hrs. RDMO.

=====Hill Creek Unit 04-33F=====